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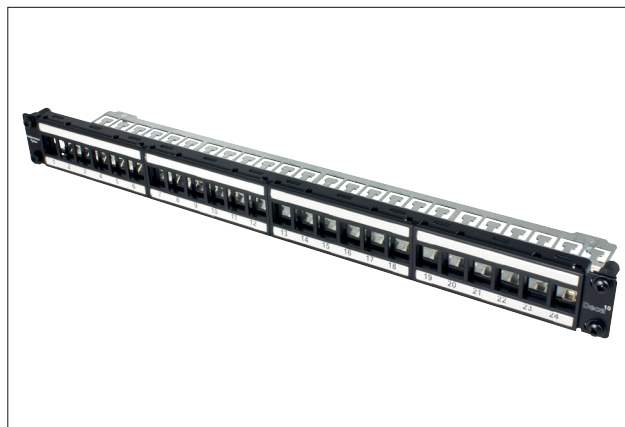


Modular FTP

1U 24 Port Fixed Panel

Features and Benefits

- 24 shielded Deca¹⁰ Category 6A/6 ports in 1U
- Dual labelling fields
- 360° shielding eliminates alien crosstalk
- Supplied with Rack Snaps
- Also available as a sliding panel



1U 24 Port FTP Panel (unloaded)

Product Description

The Modular FTP Patch Panel is designed to provide a complete shielded solution and accepts 24 shielded Deca¹⁰ Category 6A/6 keystone jacks in 1U of space offering 24 RJ45 ports. The patch panel is fitted with an integral earthing plate and includes a rear cable management system.

The shielded Category 6A/Category 6 products are designed to support any data or voice protocol that is capable of utilising a Category 6A/Category 6 cabling system.

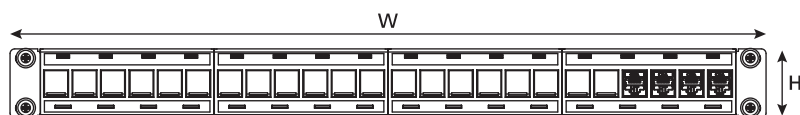
Technical Description

The patch panel is manufactured from black powder coated mild steel and the integral earthing plate is galvanised mild steel. The integral earthing plate bonds each keystone jack to earth eliminating opportunities for alien cross talk to ensure 360° shielding.

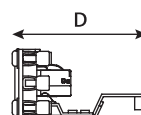
The Modular FTP Keystone Patch Panel is supplied with Rack Snap mounting fixings as standard.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
PP24G6A-PA1URS-FD.XX	44.0	483.0	85.0	24	853-55000

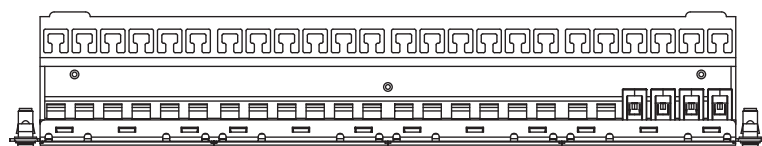
Subject to technical changes.



1U 24 Port FTP Panel (front view)



1U 24 Port FTP Panel (side view)



1U 24 Port FTP Panel (top view)

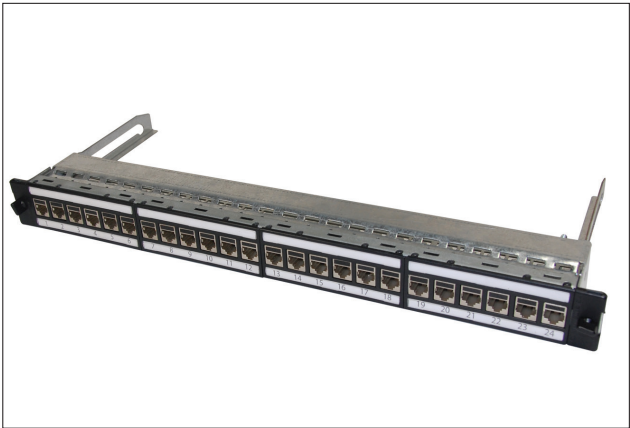


Modular FTP

1U 24 Port Sliding Panel

Features and Benefits

- 24 shielded Deca¹⁰ Category 6A/6 ports in 1U
- Dual labelling fields
- 360° shielding eliminates alien crosstalk
- Supplied with Cage Nuts
- Also available as a fixed panel



1U 24 Port Sliding FTP Panel

Product Description

The Modular FTP Sliding Patch Panel is designed to provide a complete shielded solution and accepts 24 shielded Deca¹⁰ Category 6A/6 keystone jacks in 1U of space offering 24 RJ45 ports. The patch panel is fitted with an integral earthing plate and includes a rear cable management system.

The shielded Category 6A/Category 6 products are designed to support any data or voice protocol that is capable of utilising a Category 6A/Category 6 cabling system.

Technical Description

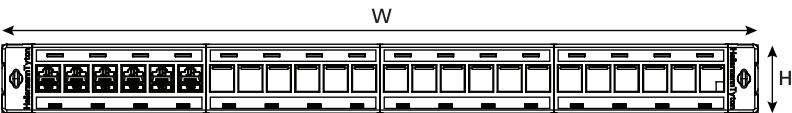
The patch panel is manufactured from black powder coated mild steel and the integral earthing plate is galvanised mild steel.

The integral earthing plate bonds each keystone jack to earth eliminating opportunities for alien cross talk to ensure 360° shielding.

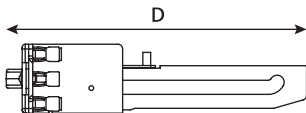
The Modular FTP Keystone Sliding Patch Panel is supplied with a Cage Nut Kit as standard.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
PP24G6A-PA1UCN-SL.XX	44.0	483.0	192.0	24	853-55005

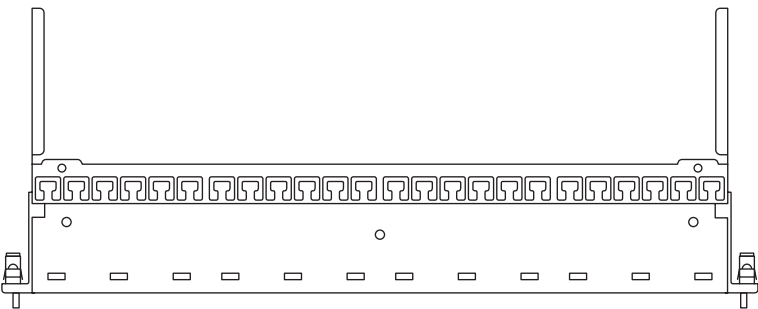
Subject to technical changes.



1U 24 Port Sliding FTP Panel (front view)



1U 24 Port Sliding FTP Panel (side view)



1U 24 Port Sliding FTP Panel (top view)



Modular FTP

1U 24 Port Angled Panel and Shielded Rear Cable Manager

Features and Benefits

- Angled design provides increase rack capacity
- 24 shielded Deca¹⁰ Category 6A/6 ports in 1U
- Rear cable manager (APARCMG1U) provides 360° shielding to eliminate alien crosstalk
- Provides cable strain relief for up to 24 cables
- Supplied with Rack Snaps as standard



1U 24 Port Angled Panel with Shielded Rear Cable Manager (unloaded)

Product Description

The HellermannTyton 1U 24 port Angled Modular Keystone panel and shielded angled cable manager have been designed to provide a complete shielded angled solution. The panel accepts 24 Deca¹⁰ shielded Category 6A/Category 6 keystone jacks in 1U of space offering 24 RJ45 ports.

The panel and cable manager are sold as separate items and both must be purchased to achieve a complete 360° shielded solution.

The angled design of the panel removes the need for the use of front cable management increasing capacity by up to 50%.

The Modular Keystone panels is supplied with Rack Snap Mountings as standard, the panel is also available with a Cage Nut Kit, 12 – 24 rack screws or without fixings if required.

Technical Description

The Angled Modular Keystone panel is manufactured from 1.6mm powder coated mild steel making it rigid and robust.

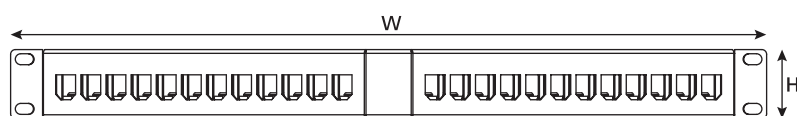
The panel has a matt black powder coated finish and is screen printed with port numbers 1 to 24 as well as clear port identification labelling areas for easy user identification. There is also a central labelling field for panel identification.

The HellermannTyton Shielded Angled Rear Cable Manager is manufactured from 1.6mm plated steel with matt black powder coated management brackets.

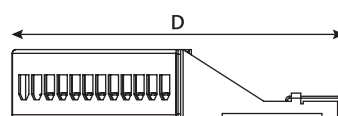
The cable managers fit easily on to the HellermannTyton 1U angled panel, converting an unshielded panel into a shielded panel, and is suitable for use with any HellermannTyton angled 1U 24 port panel providing strain relief for a maximum of 24 cables.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
GSTAPP-1U24RS	44.0	483.0	106.0	24	853-50033
APARCMG1U	14.0	441.0	204.0	24	854-05157

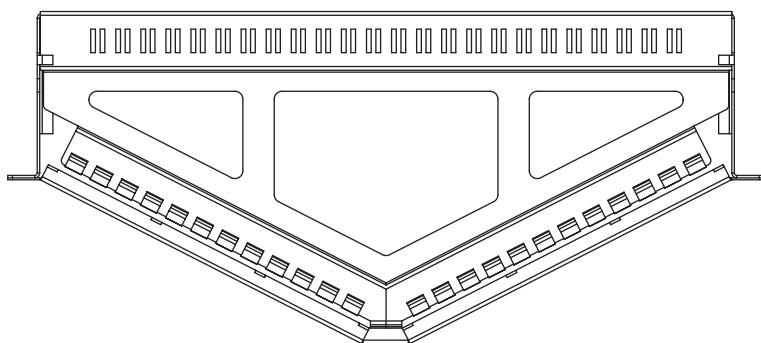
Subject to technical changes.



1U 24 Port GST Shielded Angled Panel (front view)



1U 24 Port GST Shielded Angled Panel (side view)



1U 24 Port GST Shielded Angled Panel (top view)

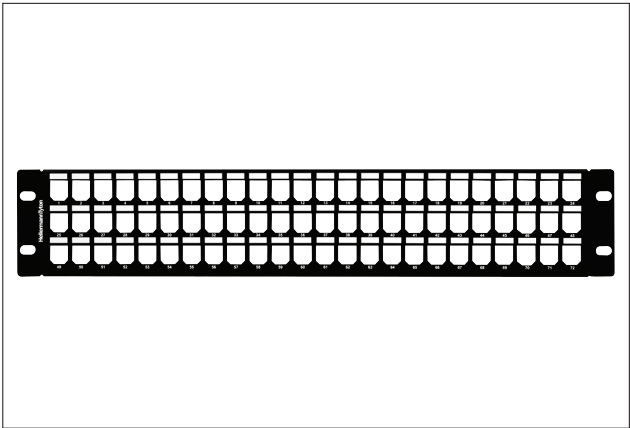


Modular UTP

2U 72 Port Panel

Features and Benefits

- Industry standard keystone apertures
- Jack colours visible when in panel
- Clear screen printed labelling fields
- Supplied with Rack Snaps as standard
- Optional rear cable manager available
- Also available in 2U 48 port, 1U 48 port and 1U 24 port configurations



2U 72 Port GST Panel

Product Description

The HellermannTyton range of Modular Keystone panels offer exceptional flexibility and performance in an angled or flat format in 2U 48 port, 2U 72 port, 1U 48 port and 1U 24 port configurations.

The Modular Keystone panels offer industry standard apertures and are compatible with the HellermannTyton range of GST keystone jacks. The use of individual keystone jacks means that installation is straight forward and allows an individual jack to be removed if required.

The Modular Keystone panel is supplied with Rack Snap Mountings as standard, the panel is also available with a Cage Nut Kit, 12 – 24 rack screws or without fixings if required. An optional rear cable manager is also available.

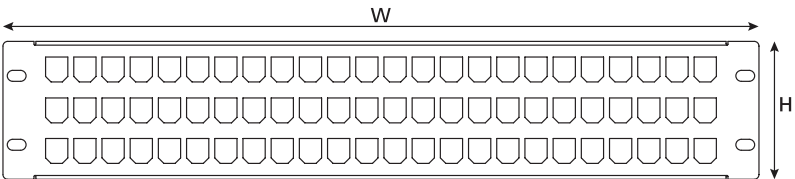
Technical Description

The Flat Modular Keystone panel is manufactured from 1.6mm powder coated mild steel making it rigid and robust.

The panel has a matt black powder coated finish and is screen printed with clear port identification labelling areas for easy user identification. Each port is also numbered 1 to 72.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
GSTPP-2U72RS	88.0	483.0	106.0	72	853-50068

Subject to technical changes.



2U 72 Port GST Panel (front view)



2U 72 Port GST Panel (side view)



2U 72 Port GST Panel (top view)

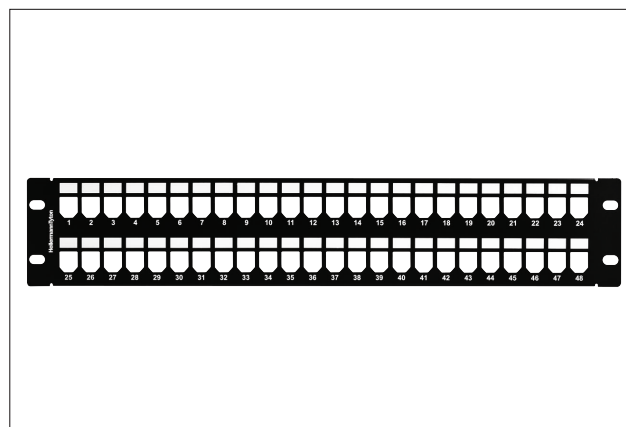


Modular UTP

2U 48 Port Flat Panel

Features and Benefits

- Industry standard keystone apertures
- Jack colours and icons (C6A, C6, C5e) visible when in panel
- Clear screen printed labelling fields
- Supplied with Rack Snaps as standard
- Optional rear cable manager available
- Also available in 2U 72 port, 1U 48 port or 1U 24 port configurations



2U 48 Port GST Panel

Product Description

The HellermannTyton range of Modular Keystone panels offer exceptional flexibility and performance in an angled or flat format in 2U 48 port, 2U 72 port, 1U 48 port and 1U 24 port configurations.

The Modular Keystone panels offer industry standard apertures and are compatible with the HellermannTyton range of GST keystone jacks. The use of individual keystone jacks means that installation is straight forward and allows an individual jack to be removed if required.

The Modular Keystone panel is supplied with Rack Snap Mountings as standard, the panel is also available with a Cage Nut Kit, 12 – 24 rack screws or without fixings if required. An optional rear cable manager is also available.

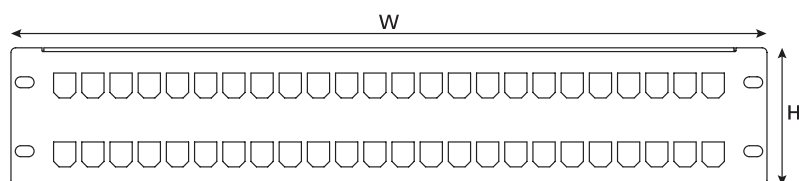
Technical Description

The Flat Modular Keystone panel is manufactured from 1.6mm powder coated mild steel making it rigid and robust.

The panel has a matt black powder coated finish and is screen printed with clear port identification labelling areas for easy user identification. Each port is also numbered 1 to 48.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
GSTPP-2U48RS	88.0	483.0	11.0	48	853-50032

Subject to technical changes.



2U 48 Port GST Panel (front view)



2U 48 Port GST Panel (side view)



2U 48 Port GST Panel (top view)

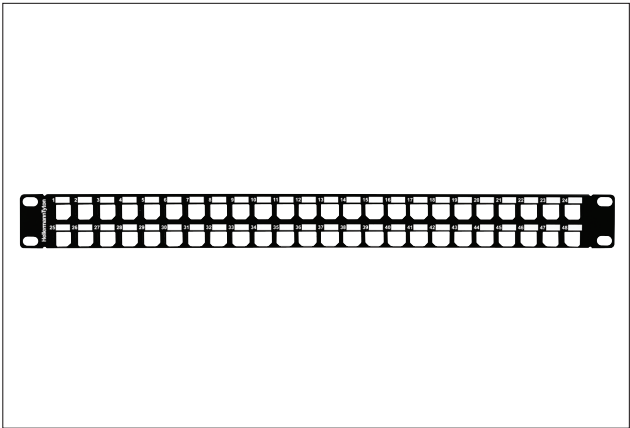


Modular UTP

1U 48 Port Flat Panel

Features and Benefits

- Industry standard keystone apertures
- Jack colours are visible when in panel
- Clear screen printed labelling fields
- Supplied with Rack Snaps as standard
- Optional rear cable manager available
- Also available in 2U 72 port, 2U 48 port or 1U 24 port configurations



1U 48 Port GST Panel

Product Description

The HellermannTyton range of Modular Keystone panels offer exceptional flexibility and performance in an angled or flat format in 2U 48 port, 2U 72 port, 1U 48 port and 1U 24 port configurations.

The Modular Keystone panels offer industry standard apertures and are compatible with the HellermannTyton range of GST keystone jacks. The use of individual keystone jacks means that installation is straight forward and allows an individual jack to be removed if required.

The Modular Keystone panel is supplied with Rack Snap Mountings as standard, the panel is also available with a Cage Nut Kit, 12 – 24 rack screws or without fixings if required. An optional rear cable manager is also available.

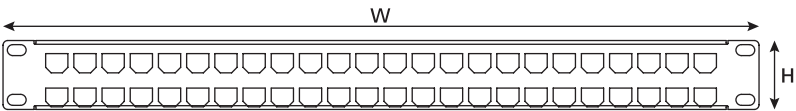
Technical Description

The Flat Modular Keystone panel is manufactured from 1.6mm powder coated mild steel making it rigid and robust.

The panel has a matt black powder coated finish and is screen printed with clear port identification labelling areas for easy user identification. Each port is also numbered 1 to 48.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
GSTPP-1U48RS	44.0	483.0	11.0	48	853-50031

Subject to technical changes.



1U 48 Port GST Panel (front view)



1U 48 Port GST Panel (top view)



1U 48 Port GST Panel (side view)

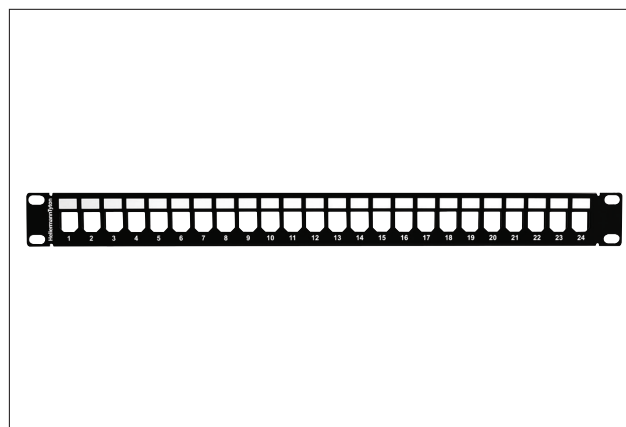


Modular UTP

1U 24 Port Flat Panel

Features and Benefits

- Industry standard keystone apertures
- Jack colours and icons (C6A, C6, C5e) visible when in panel
- Clear screen printed labelling fields
- Supplied with Rack Snaps as standard
- Optional rear cable manager available
- Also available in 2U 72 Port, 2U 48 port or 1U 48 port configurations



1U 24 Port GST Panel

Product Description

The HellermannTyton range of Modular Keystone panels offer exceptional flexibility and performance in an angled or flat format in 2U 48 port, 2U 72 port, 1U 48 port and 1U 24 port configurations.

The Modular Keystone panels offer industry standard apertures and are compatible with the HellermannTyton range of GST keystone jacks. The use of individual keystone jacks means that installation is straight forward and allows an individual jack to be removed if required.

The Modular Keystone panel is supplied with Rack Snap Mountings as standard, the panel is also available with a Cage Nut Kit, 12 – 24 rack screws or without fixings if required. An optional rear cable manager is also available.

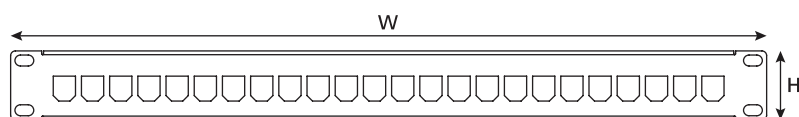
Technical Description

The Flat Modular Keystone panel is manufactured from 1.6mm powder coated mild steel making it rigid and robust.

The panel has a matt black powder coated finish and is screen printed with clear port identification labelling areas for easy user identification. Each port is also numbered 1 to 24.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
GSTPP-1U24RS	44.0	483.0	11.0	24	853-50030

Subject to technical changes.



1U 24 Port GST Panel (front view)



1U 24 Port GST Panel (top view)



1U 24 Port GST Panel (side view)

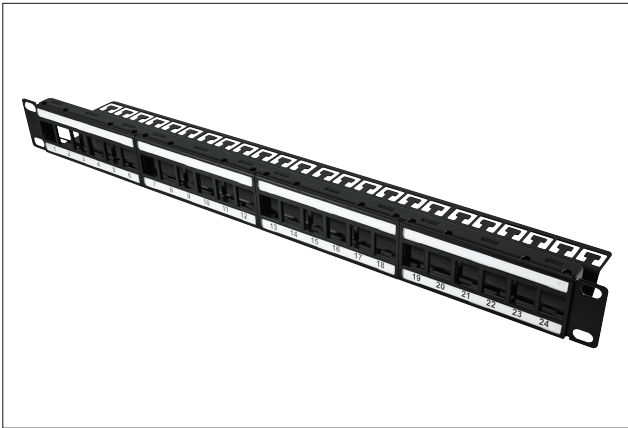


Modular UTP

1U 24 Port Double Label Panel

Features and Benefits

- Double labelling field and software available
- Magnifying covers over labelling fields
- Integral rear cable management
- Industry standard keystone apertures
- Jack colours and icons (C6A, C6, C5e) visible when in panel
- Supplied with Rack Snaps as standard



1U 24 Port GST Double Label Panel

Product Description

The HellermannTyton GST Double Label Field Modular Keystone panels offer exceptional flexibility and performance in a 1U 24 port configuration.

The Modular Keystone panel offers industry standard apertures and is compatible with the HellermannTyton range of GST keystone jacks. The use of individual keystone jacks means that installation is straight forward and allows an individual jack to be removed if required.

The Modular Keystone panel is supplied as standard with Rack Snap Mountings, the panel is also available with Cage Nut Kit, 12 – 24 rack screws or without fixings if required.

Technical Description

The Double Label Modular Keystone panel is manufactured from 1.6mm powder coated mild steel making it rigid and robust.

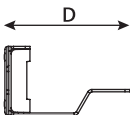
The panel has a matt black powder coated finish and is screen printed with clear port identification labelling areas for easy user identification. Each port is also numbered 1 to 24.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
PP24UGT-PA1URS	44.0	483.0	80.0	24	853-50072

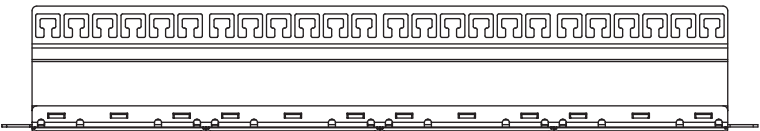
Subject to technical changes.



GST Modular Patch Panel (front view)



GST Modular Patch Panel (side view)



GST Modular Patch Panel (top view)

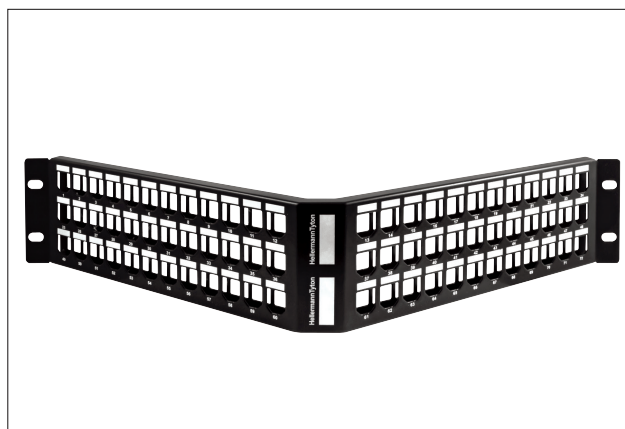


Modular UTP

2U 72 Port Angled Panel

Features and Benefits

- Industry standard keystone apertures
- Angled design provides increased rack capacity
- Jack colours are visible when in panel
- Clear screen printed labelling fields
- Central panel labelling for each U space
- Supplied with Rack Snaps as standard
- Optional rear cable manager available
- Also available in 2U 48 port, 1U 48 port or 1U 24 port configurations



2U 72 Port GST Angled Panel

Product Description

The HellermannTyton range of Modular Keystone panels offer exceptional flexibility and performance in an angled or flat format in 2U 48 port, 2U 72 port, 1U 48 port and 1U 24 port configurations.

The Modular Keystone panels offer industry standard apertures and are compatible with the HellermannTyton range of GST keystone jacks. The use of individual keystone jacks means that installation is straight forward and allows an individual jack to be removed if required.

The angled design of the panel removes the need for the use of front cable management increasing capacity by up to 50%.

The Modular Keystone panel is supplied with Rack Snap Mountings as standard, the panel is also available with a Cage Nut Kit, 12 – 24 rack screws or without fixings if required. An optional rear cable manager is also available.

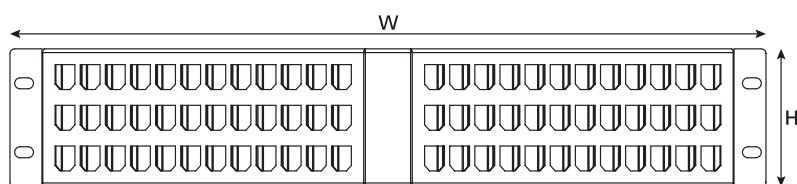
Technical Description

The Angled Modular Keystone panel is manufactured from 1.6mm powder coated mild steel making it rigid and robust.

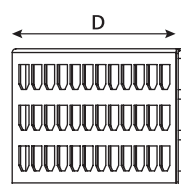
The panel has a matt black powder coated finish and is screen printed with port numbers 1 to 72 as well as clear port identification labelling areas for easy user identification. Each U also has a central labelling field for panel identification.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
GSTAPP-2U72RS	88.0	483.0	106.0	72	853-50056

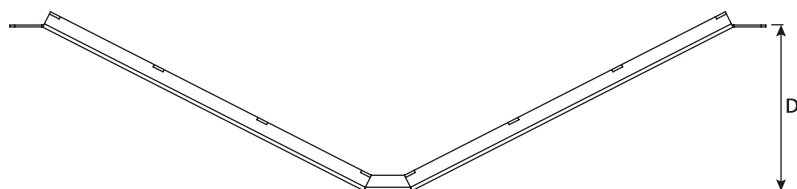
Subject to technical changes.



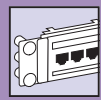
2U 72 Port GST Angled Panel (front view)



2U 72 Port GST Angled Panel (side view)



2U 72 Port GST Angled Panel (top view)

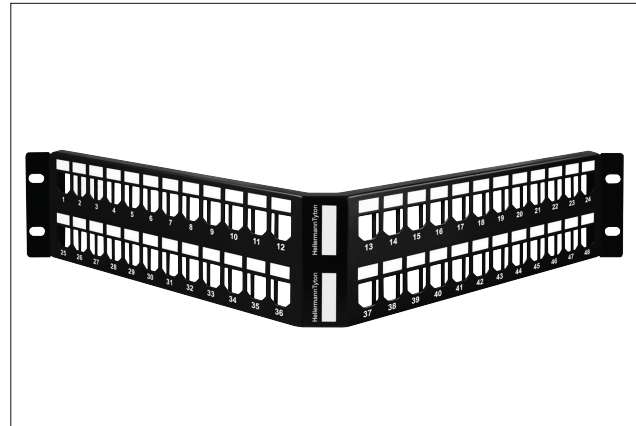


Modular UTP

2U 48 Port Angled Panel

Features and Benefits

- Industry standard keystone apertures
- Angled design provides increased rack capacity
- Jack colours and icons (C6A, C6, C5e) are visible when in panel
- Clear screen printed labelling fields
- Central panel labelling for each U space
- Supplied with Rack Snaps as standard
- Optional rear cable manager available
- Also available in 2U 72 port, 1U 48 port or 1U 24 port configurations



2U 48 Port GST Angled Panel

Product Description

The HellermannTyton range of Modular Keystone panels offer exceptional flexibility and performance in an angled or flat format in 2U 48 port, 2U 72 port, 1U 48 port and 1U 24 port configurations.

The Modular Keystone panels offer industry standard apertures and are compatible with the HellermannTyton range of GST keystone jacks. The use of individual keystone jacks means that installation is straight forward and allows an individual jack to be removed if required.

The angled design of the panel removes the need for the use of front cable management increasing capacity by up to 50%.

The Modular Keystone panel is supplied with Rack Snap Mountings as standard, the panel is also available with a Cage Nut Kit, 12 – 24 rack screws or without fixings if required. An optional rear cable manager is also available.

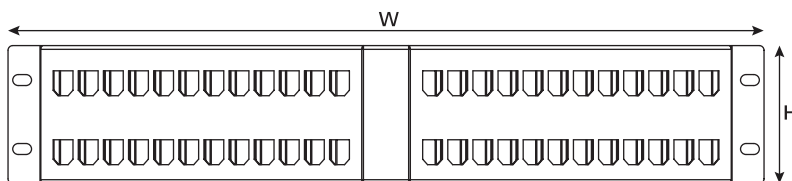
Technical Description

The Angled Modular Keystone panel is manufactured from 1.6mm powder coated mild steel making it rigid and robust.

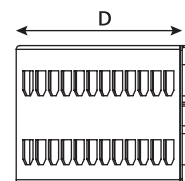
The panel has a matt black powder coated finish and is screen printed with port numbers 1 to 48 as well as clear port identification labelling areas for easy user identification. Each U also has a central labelling field for panel identification.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
GSTAPP-2U48RS	88.0	483.0	106.0	48	853-50035

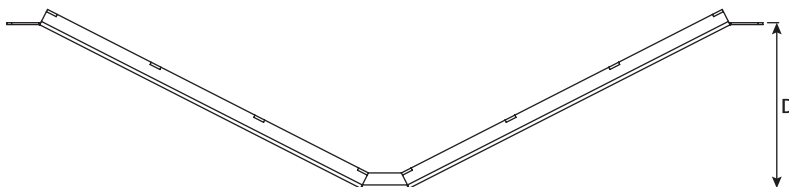
Subject to technical changes.



2U 48 Port GST Angled Panel (front view)



2U 48 Port GST Angled Panel (side view)



2U 48 Port GST Angled Panel (top view)

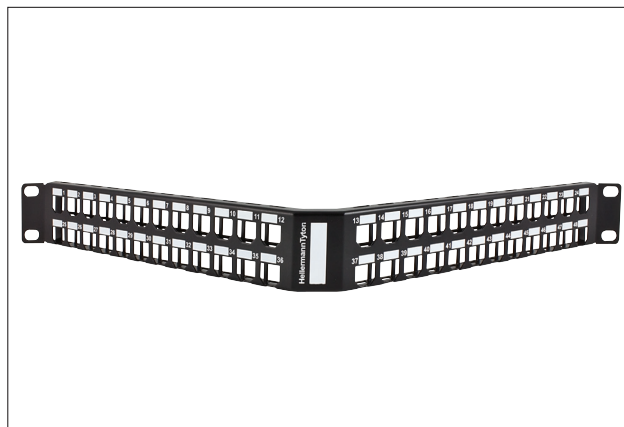


Modular UTP

1U 48 Port Angled Panel

Features and Benefits

- Industry standard keystone apertures
- Angled design provides increased rack capacity
- Jack colours are visible when in panel
- Clear screen printed labelling fields
- Central panel labelling for each U space
- Supplied with Rack Snaps as standard
- Optional rear cable manager available
- Also available in 2U 72 port, 2U 48 port or 1U 24 port configurations



1U 48 Port GST Angled Panel

Product Description

The HellermannTyton range of Modular Keystone panels offer exceptional flexibility and performance in an angled or flat format in 2U 48 port, 2U 72 port, 1U 48 port and 1U 24 port configurations.

The Modular Keystone panels offer industry standard apertures and are compatible with the HellermannTyton range of GST keystone jacks. The use of individual keystone jacks means that installation is straight forward and allows an individual jack to be removed if required.

The angled design of the panel removes the need for the use of front cable management increasing capacity by up to 50%.

The Modular Keystone panel is supplied with Rack Snap Mountings as standard, the panel is also available with a Cage Nut Kit, 12 – 24 rack screws or without fixings if required. An optional rear cable manager is also available.

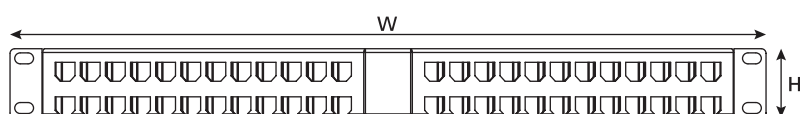
Technical Description

The Angled Modular Keystone panel is manufactured from 1.6mm powder coated mild steel making it rigid and robust.

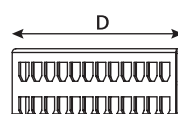
The panel has a matt black powder coated finish and is screen printed with port numbers 1 to 48 as well as clear port identification labelling areas for easy user identification. Each U also has a central labelling field for panel identification.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
GSTAPP-1U48RS	44.0	483.0	106.0	48	853-50034

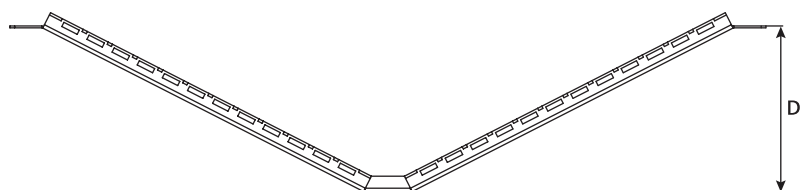
Subject to technical changes.



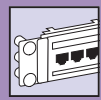
1U 48 Port GST Angled Panel (front view)



1U 48 Port GST Angled Panel (side view)



1U 48 Port GST Angled Panel (top view)



Modular UTP

1U 24 Port Angled Panel

Features and Benefits

- Industry standard keystone apertures
- Angled design provides increased rack capacity
- Jack colours and icons (C6A, C6, C5e) are visible when in panel
- Clear screen printed labelling fields
- Central panel labelling for each U space
- Supplied with Rack Snaps as standard
- Optional rear cable manager available
- Also available in 2U 72 port, 2U 48 port or 1U 48 port configurations



1U 24 Port GST Angled Panel

Product Description

The HellermannTyton range of Modular Keystone panels offer exceptional flexibility and performance in an angled or flat format in 2U 48 port, 2U 72 port, 1U 48 port and 1U 24 port configurations.

The Modular Keystone panels offer industry standard apertures and are compatible with the HellermannTyton range of GST keystone jacks. The use of individual keystone jacks means that installation is straight forward and allows an individual jack to be removed if required.

The angled design of the panel removes the need for the use of front cable management increasing capacity by up to 50%.

The Modular Keystone panel is supplied with Rack Snap Mountings as standard, the panel is also available with a Cage Nut Kit, 12 – 24 rack screws or without fixings if required. An optional rear cable manager is also available.

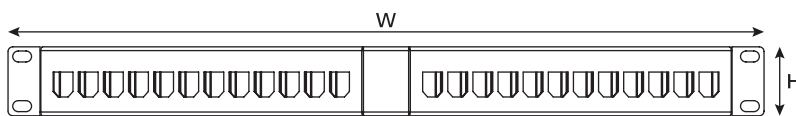
Technical Description

The Angled Modular Keystone panel is manufactured from 1.6mm powder coated mild steel making it rigid and robust.

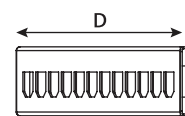
The panel has a matt black powder coated finish and is screen printed with port numbers 1 to 24 as well as clear port identification labelling areas for easy user identification. Each U also has a central labelling field for panel identification.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
GSTAPP-1U24RS	44.0	483.0	106.0	24	853-50033

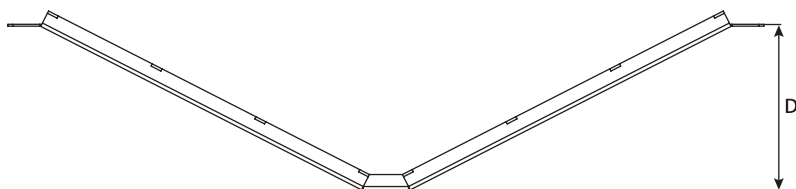
All dimensions in mm. Subject to technical changes.



1U 24 Port GST Angled Panel (front view)



1U 24 Port GST Angled Panel (side view)



1U 24 Port GST Angled Panel (top view)



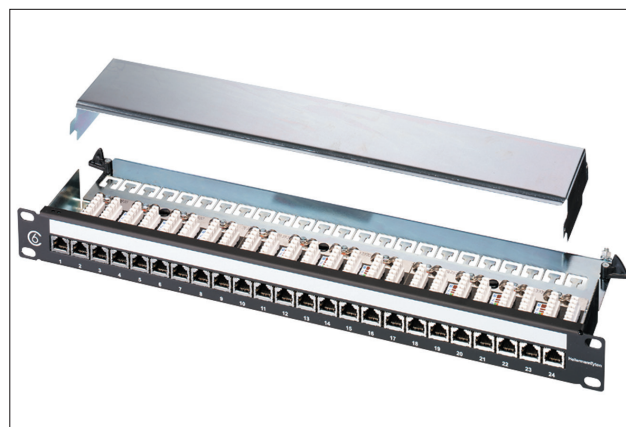
EcoBand Shielded Category 6

1U 24 Port Right Angled Panel

Features and Benefits

- Fully shielded for optimum Category 6 performance
- Vertical IDC punch down for easy termination
- Exceed Category 6 performance standards
- Integral rear cable management
- Cage Nut Kit supplied as standard
- Backward compatible to Category 5e, Category 5 and voice

6



1U 24 Port Shielded Category 6 EcoBand Panel

Product Description

The EcoBand Shielded Category 6 24 Port Right Angled Panel presents 24 Category 6 RJ45 ports in 1U of space with IDC vertical punch down for ease of termination.

The robust body of the panel provides integrated rear cable management with a range of fixing locations.

The Category 6 EcoBand patch panels are designed to support any data or voice protocol that is capable of running over a Category 6 cabling system.

Technical Description

The Shielded EcoBand Right Angled Panel is manufactured from black powder coated mild steel and is supplied with a galvanised mild steel lid to maintain shielding throughout the system.

The Shielded EcoBand Right Angled Panel presents 24 Category 6 RJ45 ports in 1U of space with integral rear cable management using standard cable ties.

Each individual port is screen printed for easy identification and a slide label mask is supplied as standard.

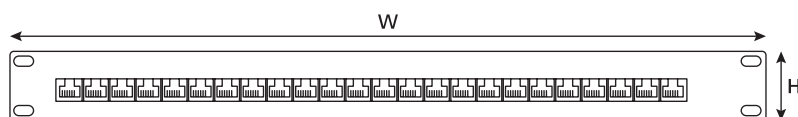
The Shielded EcoBand 1U 24 Port Right Angled Panel is supplied with a Cage Nut kit as standard.

Each PCB module is tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568-C Category 6.

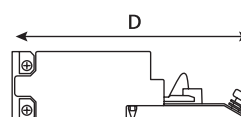
The Shielded EcoBand Category 6 Right Angled Panel offers backward compatibility with Category 5e, Category 5 and voice products.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
NGM2408IDC-S6/BK	Category 6 (Class E)	44.0	483.0	148.0	24	853-35104

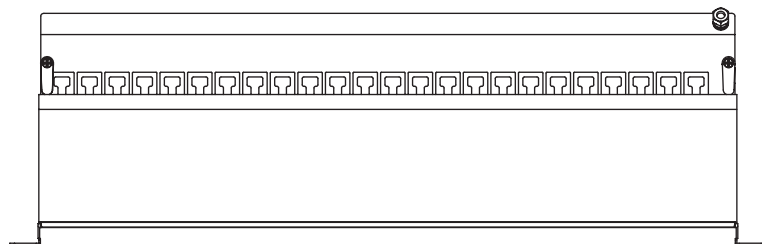
Subject to technical changes.



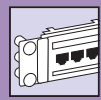
1U 24 Port Shielded Category 6 EcoBand Panel (front view)



1U 24 Port Shielded Category 6 EcoBand Panel (side view)



1U 24 Port Shielded Category 6 EcoBand Panel (top view)



GigaBand Category 6

2U 48 Port Panel

Features and Benefits

- Exceeds Category 6 performance standards
- All modules are individually removable and replaceable
- Supplied with Rack Snap mounting fixings
- Includes aluminium rear cable management as standard
- Patented slide label system and software available
- 568A or 568B wiring options
- Also available in a 1U 24 port configuration
- Backward compatible with Category 5e, Category 5 and voice

6



2U 48 Port Category 6 GigaBand Panel

Product Description

The GigaBand Category 6 range from HellermannTyton has been designed to offer exceptional Category 6 performance. The patch panel comprises of individual modular PCB's providing flexibility in the case of port damage or failure.

The GigaBand Panel is available in 1U 24 Port and 2U 48 Port versions and is supplied with HellermannTyton's unique aluminium snap-on rear cable manager and Rack Snap mounting fixings as standard, Cage Nut kit versions are available on request.

The GigaBand products are designed to support any data or voice protocol that is capable of running over a Category 6 cabling system.

Technical Description

The GigaBand Category 6 patch panel is manufactured from black powder coated mild steel and the PCB modules are mounted in the unique Alpha Snap plastic moulding which is attached to the front panel.

Each PCB is equipped with a cable retention tool bar and the end modules of each horizontal row are colour coded and numbered for error free termination.

The panel incorporates HellermannTyton's patented sliding label system enabling clear and effective port identification.

Each PCB module is tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568-C Category 6.

The Alpha Label software package is available for download at www.htdata.co.uk and enables straight forward port labelling.

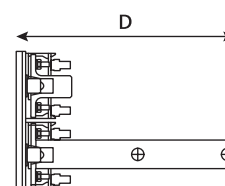
The GigaBand Category 6 Panels offer backward compatibility with Category 5e, Category 5 and voice products.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
2/48081DCNGBHDCM/BK	Category 6 (Class E)	88.0	483.0	134.0	48	853-40107

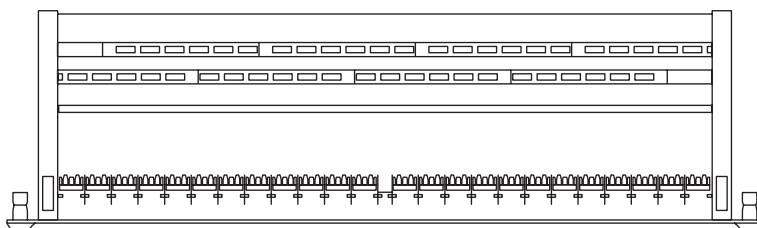
Subject to technical changes.



2U 48 Port Category 6 GigaBand Panel (front view)



2U 48 Port Category 6 GigaBand Panel (side view)



2U 48 Port Category 6 GigaBand Panel (top view)



GigaBand Category 6

1U 24 Port Panel

Features and Benefits

- Exceeds Category 6 performance standards
- All modules are individually removable and replaceable
- Supplied with Rack Snap mounting fixings
- Includes aluminium rear cable management as standard
- Patented slide label system and software available
- 568A or 568B wiring options
- Also available in a 2U 48 port configuration
- Backward compatible with Category 5e, Category 5 and voice

6



1U 24 Port Category 6 GigaBand Panel

Product Description

GigaBand Category 6 range from HellermannTyton has been designed to offer exceptional Category 6 performance. The patch panel comprises of individual modular PCB's providing flexibility in the case of port damage or failure.

The GigaBand Panel is available in 1U 24 Port and 2U 48 Port versions and is supplied with HellermannTyton's unique aluminium snap-on rear cable manager and Rack Snap mounting fixings as standard, Cage Nut kit versions are available on request.

The GigaBand products are designed to support any data or voice protocol that is capable of running over a Category 6 cabling system.

Technical Description

The GigaBand Category 6 patch panel is manufactured from black powder coated mild steel and the PCB modules are mounted in the unique Alpha Snap plastic moulding which is attached to the front panel.

Each PCB is equipped with a cable retention tool bar and the end modules of each horizontal row are colour coded and numbered for error free termination.

The panel incorporates HellermannTyton's patented sliding label system enabling clear and effective port identification.

Each PCB module is tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568-C Category 6.

The Alpha Label software package is available for download at www.htdata.co.uk and enables straight forward port labelling.

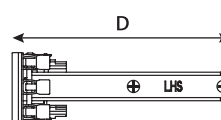
The GigaBand Category 6 Panels offer backward compatibility with Category 5e, Category 5 and voice products.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
1/2408IDCNGBHDCM/BK	Category 6 (Class E)	44.0	483.0	136.0	24	853-40075

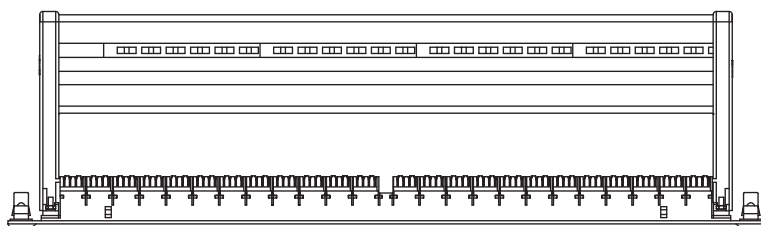
Subject to technical changes.



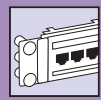
1U 24 Port Category 6 GigaBand Panel (front view)



1U 24 Port Category 6 GigaBand Panel (side view)



1U 24 Port Category 6 GigaBand Panel (top view)



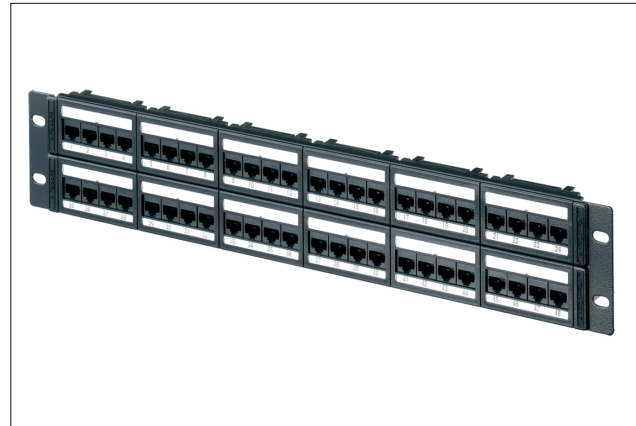
Global Category 6

2U 48 Port Panel

Features and Benefits

- Exceeds Category 6 performance standards
- 4 port RJ45 modules
- 568A or 568B wiring options
- Double labelling fields and software available
- Magnifying covers over labelling fields
- Supplied with Rack Snap mounting fixings as standard
- Optional rear cable management
- Also available in a 1U 24 port configuration
- Backward compatible to Category 5e, Category 5 and voice

6



2U 48 Port Category 6 Global Panel

Product Description

The Global Category 6 range of patch panels offer exceptional performance and are available in 1U 24 port and 2U 48 port versions. The Global 2U 48 Port Panel is constructed of 12 modular units, each offering 4 RJ45 ports. The panel can be supplied partially loaded to meet the exact requirements of the application, giving a cost effective solution.

The panel is supplied with Rack Snap mounting fixings, it offers 2 labelling fields with a magnifying lens for clear identification as standard and an optional rear cable manager is also available.

The Category 6 Global products are designed to support any data or voice protocol that is capable of running over a Category 6 cabling system.

Technical Description

The Category 6 Global Patch Panel is manufactured from black powder coated mild steel and the jack presentation within the Global Patch Panel is a 4 port modular PCB assembly which can be removed and replaced if required.

Each PCB module is tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568-C Category 6.

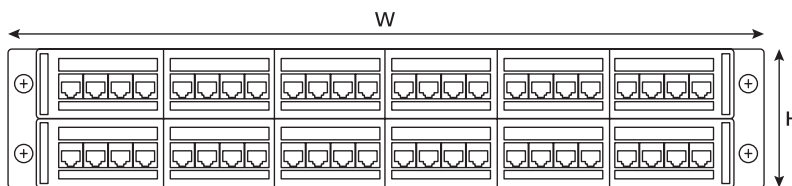
The Global Panel is supplied with a comprehensive colour and numbering label on the rear of the modules to ensure error free terminations.

The Alpha Label software package is available for download at www.htdata.co.uk and enables straight forward port labelling.

The Global Category 6 Panels offer backward compatibility with Category 5e, Category 5 and voice products.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
2/4808IDC G6/BK	Category 6 (Class E)	88.0	483.0	31.0	48	853-45009

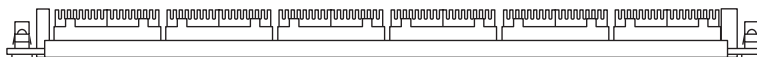
Subject to technical changes.



2U 48 Port Category 6 Global Panel (front view)



2U 48 Port Category 6 Global Panel (side view)



2U 48 Port Category 6 Global Panel (top view)



Global Category 6

1U 24 Port Panel

Features and Benefits

- Exceeds Category 6 performance standards
- 4 port RJ45 modules
- 568A or 568B wiring options
- Double labelling fields and software available
- Magnifying covers over labelling fields
- Supplied with Rack Snap mounting fixings as standard
- Optional rear cable management
- Also available in a 2U 48 port configuration
- Backward compatible to Category 5e, Category 5 and voice

6



1U 24 Port Category 6 Global Panel

Product Description

The Global Category 6 range of patch panels offer exceptional performance and are available in 1U 24 port and 2U 48 port versions.

The Global 1U 24 Port Panel is constructed of 6 modular units, each offering 4 RJ45 ports. The panel can be supplied partially loaded to meet the exact requirements of the application, giving a cost effective solution.

The panel is supplied with Rack Snap mounting fixings, it offers 2 labelling fields with a magnifying lens for clear identification as standard and an optional rear cable manager is also available.

The Category 6 Global products are designed to support any data or voice protocol that is capable of running over a Category 6 cabling system.

Technical Description

The Category 6 Global Patch Panel is manufactured from black powder coated mild steel and the jack presentation within the Global Patch Panel is a 4 port modular PCB assembly which can be removed and replaced if required.

Each PCB module is tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568-C Category 6.

The Global Panel is supplied with a comprehensive colour and numbering label on the rear of the modules to ensure error free terminations.

The Alpha Label software package is available for download at www.htdata.co.uk and enables straight forward port labelling.

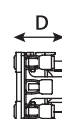
The Global Category 6 Panels offer backward compatibility with Category 5e, Category 5 and voice products.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
1/2408IDC G6/BK	Category 6 (Class E)	44.0	483.0	31.0	24	853-45004

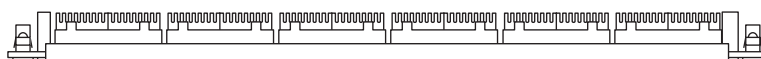
Subject to technical changes.



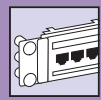
1U 24 Port Category 6 Global Panel (front view)



1U 24 Port Category 6 Global Panel (side view)



1U 24 Port Category 6 Global Panel (top view)



Global Category 6

2U 48 Port Angled Panel

Features and Benefits

- Exceeds Category 6 performance standards
- Angled design provides increased rack capacity
- 4 Port RJ45 modules
- 568A or 568B wiring options
- Double labelling fields and software available
- Magnifying covers over labelling fields
- Supplied with Rack Snap mounting fixings as standard
- Optional rear cable management
- Also available in 1U 24 port configuration
- Backward compatible to Category 5e, Category 5 and Voice

6

Product Description

The Angled Global Category 6 range of patch panels offer exceptional performance and are available in 1U 24 port of 2U 48 port versions.

The Angled Global 2U 48 port panel is constructed of 12 modular units, each offering 4 RJ45 ports. The panel can be supplied partially loaded to meet the exact requirements of the application, giving a cost effective solution.

The panel is supplied with Rack Snap mounting fixings, it offers 2 labelling fields with a magnifying lens for clear identification as standard.

The angled design of the panel removes the need to use front cable management increasing capacity by up to 50%.

The Category 6 Angled Global patch panels are designed to support any data or voice protocol that is capable of running over a Category 6 cabling system.



2U 48 Port Category 6 Global Angled Panel

Technical Description

The Angled Category 6 Global Patch Panel is manufactured from black powder coated mild steel and the jack presentation within the Angled Global patch panel is a 4 port modular PCB assembly which can be removed and replaced if required.

Each PCB module is tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568-C Category 6.

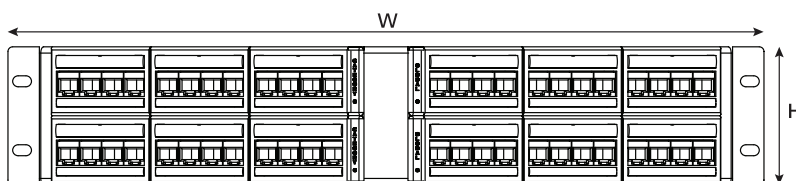
The Angled Global Panel is supplied with a comprehensive colour and numbering label on the rear of the modules showing both 568A and 568B wiring options to ensure error free terminations.

The Alpha Label software package is available for download at www.htdata.co.uk and enables straight forward port labelling.

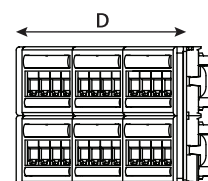
The Angled Global Category 6 Panels offer backward compatibility with Category 5e, Category 5 and Voice products.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
2/48081DCAG6/BK-RS	Category 6 (Class E)	88.0	483.0	106.0	48	853-45046

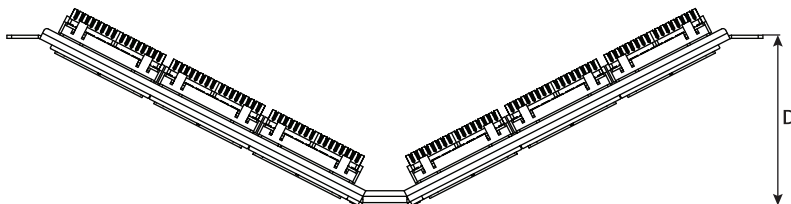
Subject to technical changes.



2U 48 Port Global Angled Panel (front view)



2U 48 Port Global Angled Panel (side view)



2U 48 Port Global Angled Panel (top view)



Global Category 6

1U 24 Port Angled Panel

Features and Benefits

- Exceeds Category 6 performance standards
- Angled design provides increased rack capacity
- 4 Port RJ45 modules
- 568A or 568B wiring options
- Double labelling fields and software available
- Magnifying covers over labelling fields
- Supplied with Rack Snap mounting fixings as standard
- Optional rear cable management
- Also available in 2U 48 port configuration
- Backward compatible to Category 5e, Category 5 and Voice

6

Product Description

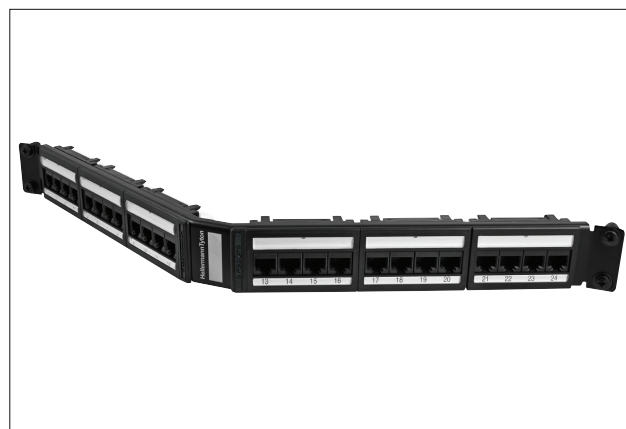
The Angled Global Category 6 range of patch panels offer exceptional performance and are available in 1U 24 port or 2U 48 port versions.

The Angled Global 1U 24 port panel is constructed of 6 modular units, each offering 4 RJ45 ports. The panel can be supplied partially loaded to meet the exact requirements of the application, giving a cost effective solution.

The panel is supplied with Rack Snap mounting fixings, it offers 2 labelling fields with a magnifying lens for clear identification as standard.

The angled design of the panel removes the need to use front cable management increasing capacity by up to 50%.

The Category 6 Angled Global patch panels are designed to support any data or voice protocol that is capable of running over a Category 6 cabling system.



1U 24 Port Category 6 Global Angled Panel

Technical Description

The Angled Category 6 Global Patch Panel is manufactured from black powder coated mild steel and the jack presentation within the Angled Global patch panel is a 4 port modular PCB assembly which can be removed and replaced if required.

Each PCB module is tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568-C Category 6.

The Angled Global Panel is supplied with a comprehensive colour and numbering label on the rear of the modules showing both 568A and 568B wiring options to ensure error free terminations.

The Alpha Label software package is available for download at www.htdata.co.uk and enables straight forward port labelling.

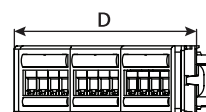
The Angled Global Category 6 Panels offer backward compatibility with Category 5e, Category 5 and Voice products.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
1/2408IDCAG6/BK-RS	Category 6 (Class E)	44.0	483.0	106.0	24	853-45045

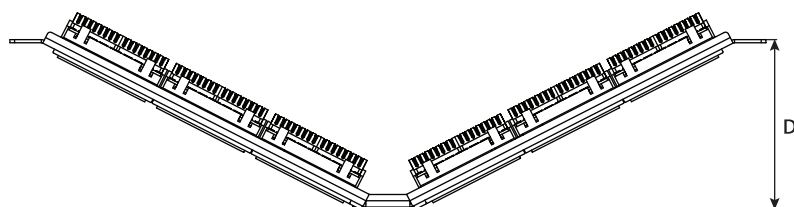
Subject to technical changes.



1U 24 Port Global Angled Panel (front view)



1U 24 Port Global Angled Panel (side view)



1U 24 Port Global Angled Panel (top view)



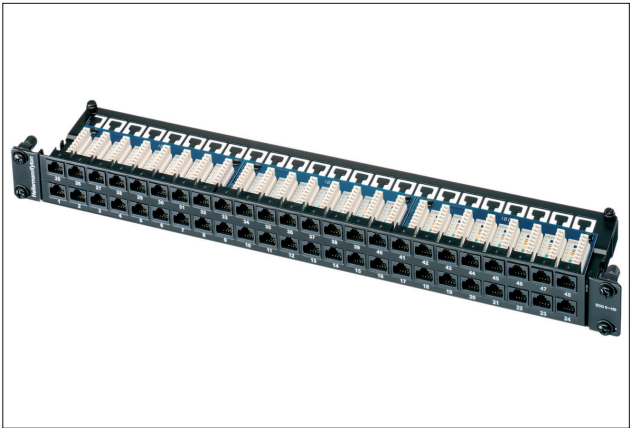
EcoBand Category 6

1U 48 Port Right Angled Panel

Features and Benefits

- Exceeds Category 6 performance standards
- High density panel - 48 ports in 1U
- Vertical IDC punch down for easy termination
- Lower layer numbered 1-24, Top layer numbered 25-48
- Integral rear cable management
- Supplied with Rack Snap mounting fixings
- Also available in a 1U 24 port configuration
- Backward compatible to Category 5e, Category 5 and voice

6



1U 48 Port Category 6 High Density EcoBand Panel

Product Description

The Category 6 EcoBand High density Right Angled Panel enables high density patching presenting 48 ports in 1U and therefore saving rack space.

The ports are configured on two separate trays, with 24 RJ45 ports on each tray and each tray offers rear cable management providing support and protection to the cables.

The panel has been designed to support high density installations, where space is limited or is valued at a premium such as data centres and server farms.

The Category 6 EcoBand patch panels are designed to support any data or voice protocol that is capable of running over a Category 6 cabling system.

Technical Description

The Category 6 EcoBand High Density Right Angled Panel is manufactured from black powder coated mild steel and the design of the panel allows the upper row of 24 ports to be easily removed allowing access to the lower row of ports and the vertical IDC punch down ensures ease of installation.

Each tray of 24 ports provides cable management using a standard cable tie and the individual ports are screen printed for easy identification.

The EcoBand High Density Right Angled Panel is supplied with Rack Snap mounting fixings as standard.

Each PCB module is tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568-C Category 6.

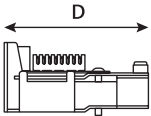
The Category 6 EcoBand High Density Right Angled Panel offers backward compatibility with Category 5e, Category 5 and voice products.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
1/4808IDC C6/BK	Category 6 (Class E)	44.0	483.0	91.0	48	853-35094

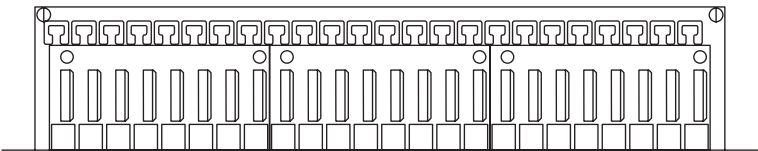
Subject to technical changes.



1U 48 Port Category 6 EcoBand Panel (front view)



1U 48 Port Category 6 EcoBand Panel (side view)



1U 48 Port Category 6 EcoBand Panel (top view)



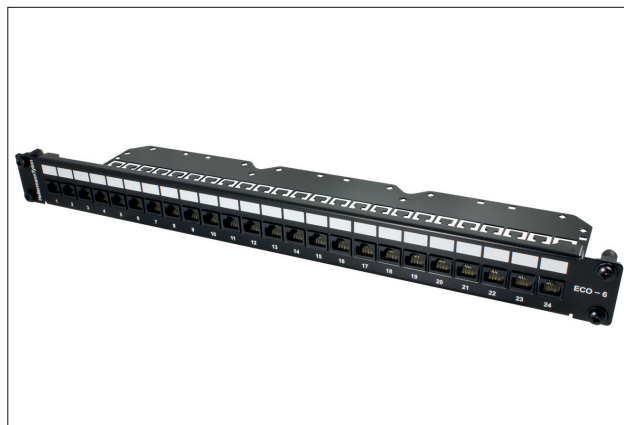
EcoBand Category 6

1U 24 Port Right Angled Panel

Features and Benefits

- Exceeds Category 6 performance standards
- Vertical IDC punch down for easy installation
- Integral rear cable management
- Range of cable fixing positions (cable ties included)
- Includes Rack Snap mounting fixings
- Also available in a 1U 24 Port Shielded or 1U 48 port configuration
- Backward compatible to Category 5e, Category 5 and voice

6



1U 24 Port Category 6 EcoBand Panel

Product Description

The EcoBand Category 6 24 port Right Angled panel presents 24 RJ45 ports in 1U of space with vertical IDC punch down for ease of termination. The robust body of the panel provides integrated rear cable management with a range of cable fixing locations.

The Category 6 EcoBand patch panels are designed to support any data or voice protocol that is capable of running over a Category 6 cabling system.

Technical Description

The Category 6 EcoBand Right Angled Panel is manufactured from black powder coated mild steel, the panel presents 24 Category 6 RJ45 ports in 1U of space with integral rear cable management using standard cable ties.

Each individual port is screen printed for easy identification with space for end user labelling and an optional slide label mask.

The EcoBand 1U 24 Port Right Angled Panel is supplied with Rack Snap mounting fixings as standard.

Each PCB module is tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568-C Category 6.

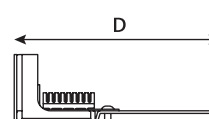
The EcoBand Category 6 Right Angled Panel offers backward compatibility with Category 5e, Category 5 and voice products.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
HT2408PB-UC6-M/BK	Category 6 (Class E)	44.0	483.0	132.0	24	853-50021

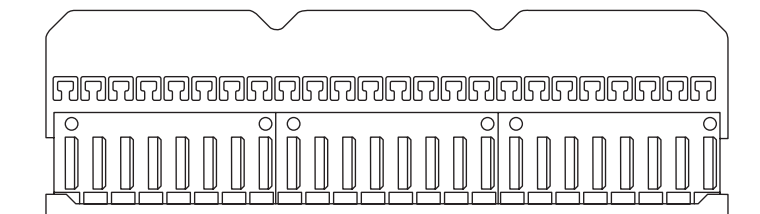
Subject to technical changes.



1U 24 Port Category 6 EcoBand Panel (front view)



1U 24 Port Category 6 EcoBand Panel (side view)



1U 24 Port Category 6 EcoBand Panel (top view)

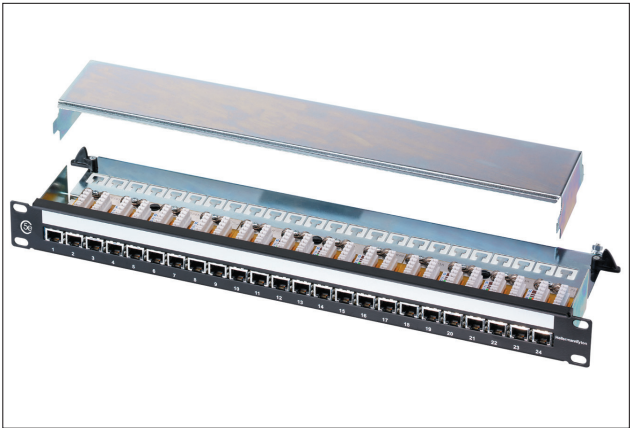


EcoBand Shielded Category 5e

1U 24 Port Right Angled Panel

Features and Benefits

- Fully shielded for optimum Category 5e performance
- Vertical IDC punch down for easy termination
- Integral rear cable management
- Cage Nut Kit supplied as standard
- Screen printed numbering system
- Backward compatible with Category 5 and voice applications



1U 24 Port Shielded Category 5e EcoBand Panel

Product Description

The EcoBand Shielded Category 5e 24 Port Right Angled Patch Panel presents 24 RJ45 ports in 1U of space with vertical IDC punch down for ease of termination.

The robust body of the panel provides integrated rear cable management with a range of fixing locations.

The Category 5e EcoBand products are designed to support any data or voice protocol which is capable of running over a Category 5e cabling system.

Technical Description

The Shielded EcoBand Right Angled Panel is manufactured from black powder coated mild steel and is supplied with a metallic lid to maintain shielding throughout the system.

The Shielded EcoBand 1U 24 Port Right Angled Panel presents 24 Category 5e RJ45 ports in 1U of space with integral rear cable management using standard cable ties.

Each individual port is screen printed for easy identification and a slide label mask is supplied as standard.

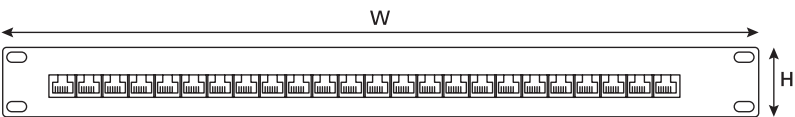
The Shielded EcoBand 1U 24 Port Right Angled Panel is supplied with a Cage Nut kit as standard.

Each PCB module is tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568-C Category 5e.

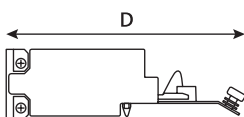
The Shielded EcoBand Category 5e Right Angled Panel offers backward compatibility with Category 5 and voice products.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
NGM2408IDC-S5E/BK	Category 5E (Class D)	44.0	483.0	148.0	24	853-35090

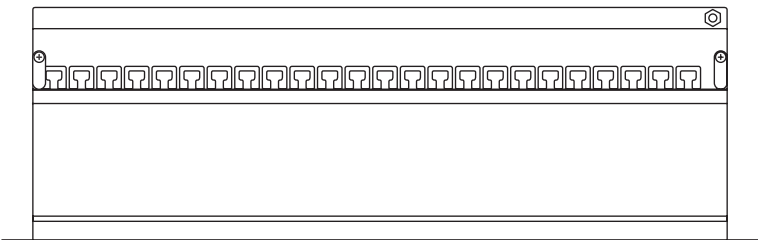
Subject to technical changes.



1U 24 Port Shielded Category 5e EcoBand Panel (front view)



1U 24 Port Shielded Category 5e EcoBand Panel (side view)



1U 24 Port Shielded Category 5e EcoBand Panel (top view)

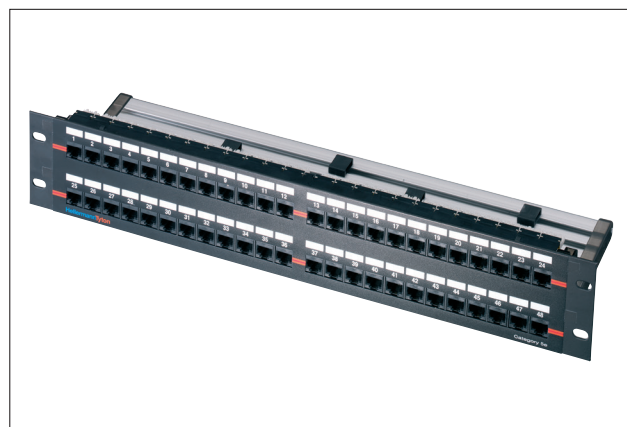


Alpha Snap Category 5e

2U 48 Port Panel

Features and Benefits

- Exceeds Category 5e performance standards
- All modules are individually removable and replaceable
- 568A or 568B wiring options
- Includes aluminium rear cable management as standard
- Patented slide label system and software available
- Supplied with Rack-Snap mounting fixings
- Also available in a 1U 24 port configuration
- Backward compatible to Category 5 and voice



2U 48 Port Category 5e Alpha Snap Panel

Product Description

The Alpha Snap Category 5e product range from HellermannTyton is designed to offer exceptional Category 5e performance. The patch panel comprises individual modular PCB's providing flexibility in the case of port damage or failure.

The Alpha Snap Panel is available in 1U 24 port and 2U 48 port versions and is supplied with HellermannTyton's unique aluminium snap-on rear cable management and Rack Snap mounting fixings as standard.

The Alpha Snap products are designed to support any data or voice protocol capable of running over a Category 5e cabling system.

Technical Description

The Alpha Snap Category 5e patch panel is manufactured from black powder coated mild steel and the PCB modules are mounted in the unique Alpha Snap plastic moulding which is attached to the front of the panel.

Each PCB module is equipped with a cable retention bar and the end modules of each horizontal row are colour coded and numbered for error free termination.

The Alpha Snap Panel incorporates HellermannTyton's patented sliding label system, enabling clear and effective port identification.

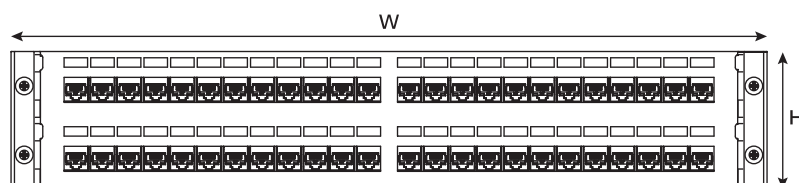
Each PCB module is tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568-C Category 5e.

The Alpha Label software package is available for download at www.htdata.co.uk and enables straight forward port labelling.

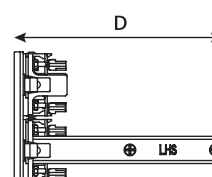
The Alpha Snap Category 5e Panels offer backward compatibility with Category 5 and voice products.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
2/4808IDCHDC5ECM/BK	Category 5E (Class D)	88.0	483.0	136.0	48	853-25034

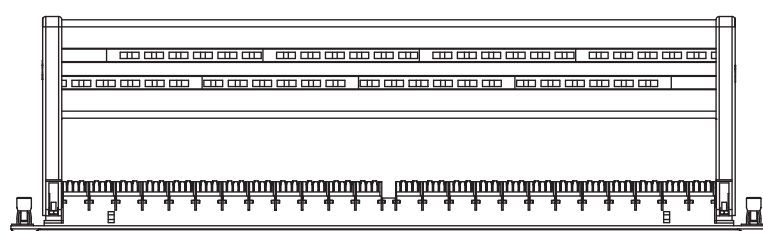
Subject to technical changes.



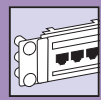
2U 48 Port Category 5e Alpha Snap Panel (front view)



2U 48 Port Category 5e Alpha Snap Panel (side view)



1U 24 Port Category 5e Alpha Snap Panel (top view)



Alpha Snap Category 5e

1U 24 Port Panel

Features and Benefits

- Exceeds Category 5e performance standards
- All modules are individually removable and replaceable
- 568A or 568B wiring options
- Includes aluminium rear cable management as standard
- Patented slide label system and software available
- Supplied with Rack Snap mounting fixings
- Also supplied in a 2U 48 port configuration
- Backward compatible to Category 5 and voice



1U 24 Port Category 5e Alpha Snap Panel

Product Description

The Alpha Snap Category 5e product range from HellermannTyton is designed to offer exceptional Category 5e performance. The patch panel comprises individual modular PCB's providing flexibility in the case of port damage or failure.

The Alpha Snap Panel is available in 1U 24 port and 2U 48 port versions and is supplied with HellermannTyton's unique aluminium snap-on rear cable management and Rack Snap mounting fixings as standard.

The Alpha Snap products are designed to support any data or voice protocol capable of running over a Category 5e cabling system.

Technical Description

The Alpha Snap Category 5e patch panel is manufactured from black powder coated mild steel and the PCB modules are mounted in the unique Alpha Snap plastic moulding which is attached to the front of the panel.

Each PCB module is equipped with a cable retention bar and the end modules of each horizontal row are colour coded and numbered for error free termination.

The Alpha Snap Panel incorporates HellermannTyton's patented sliding label system, enabling clear and effective port identification.

Each PCB module is tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568-C Category 5e.

The Alpha Label software package is available for download at www.htdata.co.uk and enables straight forward port labelling.

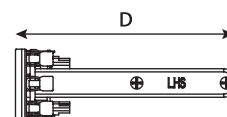
The Alpha Snap Category 5e Panels offer backward compatibility with Category 5 and voice products.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
1/2408IDCHDC5ECM/BK	Category 5E (Class D)	44.0	483.0	136.0	24	853-30336

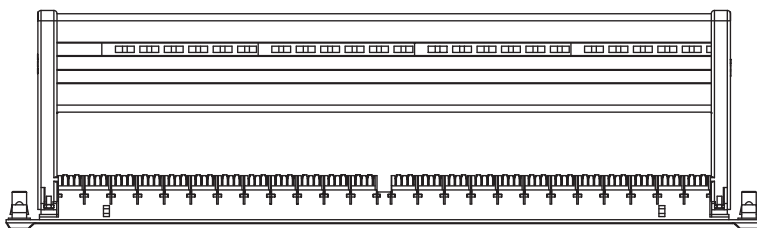
Subject to technical changes.



1U 24 Port Category 5e Alpha Snap Panel (front view)



1U 24 Port Category 5e Alpha Snap Panel (side view)



1U 24 Port Category 5e Alpha Snap Panel (top view)

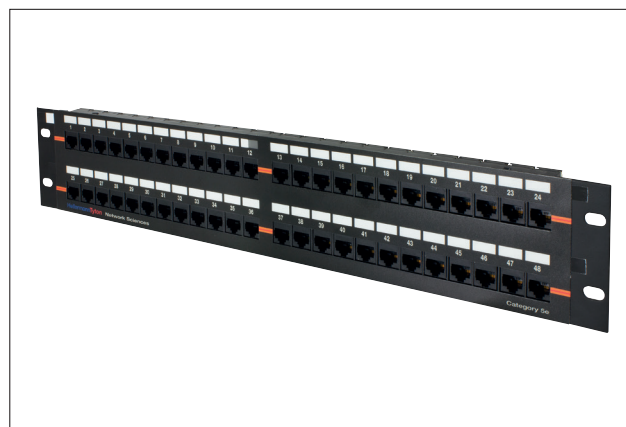


Alpha Snap Category 5e

2U 48 Port Jack to Jack Panel

Features and Benefits

- Exceeds Category 5e performance standards
- All modules are individually removable and replaceable
- Supplied with Rack Snap mounting fixings
- Provides front to rear patching
- Patented slide label system and software available
- Also available in a 1U 24 port configuration
- Backward compatible to Category 5 and voice



2U 48 Port Category 5e Alpha Snap Jack to Jack Panel

Product Description

The Alpha Snap Category 5e product range from HellermannTyton is designed to offer exceptional Category 5e performance. The patch panel comprises individual modular PCB's providing flexibility in the case of port damage or failure.

The Alpha Snap Jack to Jack Panel allows front to rear patching using an RJ45 coupler and is supplied with Rack Snap mounting fixings as standard.

The Alpha Snap Jack to Jack Panel is available in 1U 24 port and 2U 48 port versions.

The Alpha Snap products are designed to support any data or voice protocol capable of running over a Category 5e cabling system.

Technical Description

The Alpha Snap Category 5e patch panel is manufactured from black powder coated mild steel and the PCB modules are mounted in the unique Alpha Snap plastic moulding which is attached to the front of the panel.

The Alpha Snap Panel incorporates HellermannTyton's patented sliding label system, enabling clear and effective port identification. Each rear RJ45 port is numbered in accordance with the front presentation numbering for easier port identification.

Each PCB module is tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568-C Category 5e.

The Alpha Label software package is available for download at www.htdata.co.uk and enables straight forward port labelling.

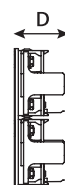
The Alpha Snap Category 5e Panel offers backward compatibility with Category 5 and voice products.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
2/4808J/JASHDC5E/BK	Category 5E (Class D)	88.0	483.0	35.0	48	853-30066

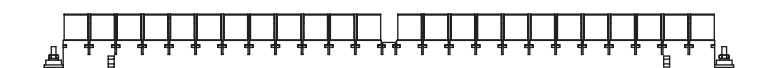
Subject to technical changes.



2U 48 Port Category 5e Alpha Snap Jack to Jack Panel (front view)



2U 48 Port Category 5e Alpha Snap Jack to Jack Panel (side view)



2U 48 Port Category 5e Alpha Snap Jack to Jack Panel (top view)

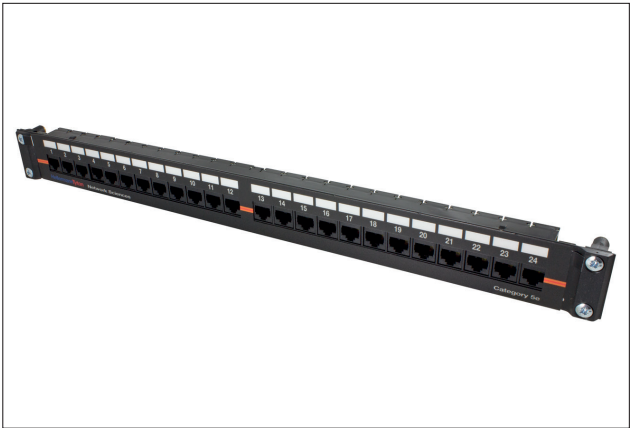


Alpha Snap Category 5e

1U 24 Port Jack to Jack Panel

Features and Benefits

- Exceeds Category 5e performance standards
- All modules are individually removable and replaceable
- Supplied with Rack Snap mounting fixings
- Provides front to rear patching
- Patented slide label system and software available
- Also available in a 2U 48 port configuration
- Backward compatible to Category 5 and voice



1U 24 Port Category 5e Alpha Snap Jack to Jack Panel

Product Description

The Alpha Snap Category 5e product range from HellermannTyton is designed to offer exceptional Category 5e performance. The patch panel comprises individual modular PCB's providing flexibility in the case of port damage or failure.

The Alpha Snap Jack to Jack Panel allows front to rear patching using an RJ45 coupler and is supplied with Rack Snap mounting fixings as standard.

The Alpha Snap Jack to Jack Panel is available in 1U 24 port and 2U 48 port versions.

The Alpha Snap products are designed to support any data or voice protocol capable of running over a Category 5e cabling system.

Technical Description

The Alpha Snap Category 5e patch panel is manufactured from black powder coated mild steel and the PCB modules are mounted in the unique Alpha Snap plastic moulding which is attached to the front of the panel.

The Alpha Snap Panel incorporates HellermannTyton's patented sliding label system, enabling clear and effective port identification. Each rear RJ45 port is numbered in accordance with the front presentation numbering for easier port identification.

Each PCB module is tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568-C Category 5e.

The Alpha Label software package is available for download at www.htdata.co.uk and enables straight forward port labelling.

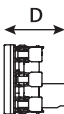
The Alpha Snap Category 5e Panel offers backward compatibility with Category 5 and voice products.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
1/2408J/JASHDC5E/BK	Category 5E (Class D)	44.0	483.0	35.0	24	853-30034

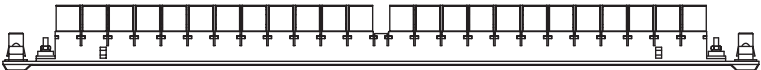
Subject to technical changes.



1U 24 Port Alpha Snap Jack to Jack Panel (front view)



1U 24 Port Alpha Snap Jack to Jack Panel (side view)



1U 24 Port Alpha Snap Jack to Jack Panel (top view)



Global Category 5e

2U 48 Port Panel

Features and Benefits

- Exceeds Category 5e performance standards
- 4 port RJ45 modules
- 568A or 568B wiring options
- Double labelling fields and software available
- Magnifying covers over labelling fields
- Supplied with Rack Snap mounting fixings as standard
- Also available in a 1U 24 port configuration
- Backward compatible to Category 5 and voice



2U 48 Port Category 5e Global Panel

Product Description

The Global Category 5e range of patch panels offer exceptional performance and are available in 1U 24 port and 2U 48 port versions. Each panel is constructed of 12 modular units, each offering 4 RJ45 ports. The panel can be supplied partially loaded to meet the exact requirements of the application, giving a cost effective solution.

The Global Panel is supplied with Rack Snap mounting fixings and a rear cable manager as standard. The Global Panel offers 2 labelling fields as standard with a magnifying lens for clear identification.

The Category 5e Global products are designed to support any data or voice protocol that is capable of running over a Category 5e cabling system.

Technical Description

The Category 5e Global Patch Panel is manufactured from black powder coated mild steel and the jack presentation within the Global patch panel is a 4 port modular PCB assembly which can be removed and replaced if required.

Each PCB module is tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568-C Category 5e.

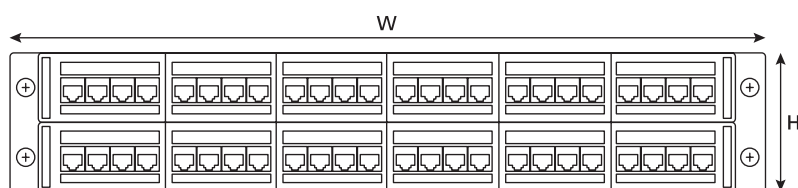
The Global Panel is supplied with a comprehensive colour and numbering label on the rear of the modules to ensure error free terminations.

The Alpha Label software package is available for download at www.htdata.co.uk and enables straight forward port labelling.

The Global Category 5e Panel offers backward compatibility with Category 5 and voice products.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
2/4808IDCG5E/BK	Category 5E (Class D)	88.0	483.0	31.0	48	853-25031

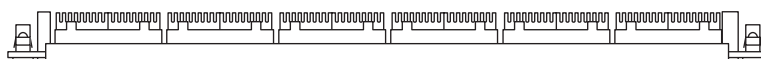
Subject to technical changes.



2U 48 Port Category 5e Global Panel (front view)



2U 48 Port Category 5e Global Panel (side view)



2U 48 Port Category 5e Global Panel (top view)



Global Category 5e

1U 24 Port Panel

Features and Benefits

- Exceeds Category 5e performance standards
- 568A or 568B wiring options
- 4 port RJ45 modules
- Double labelling fields and software available
- Magnifying covers over labelling fields
- Supplied with Rack Snap mounting fixings
- Also available in a 2U 48 port configuration
- Backward compatible to Category 5 and voice



1U 24 Port Category 5e Global Panel

Product Description

The Global Category 5e range of patch panels offer exceptional performance and are available in 1U 24 port and 2U 48 port versions. Each panel is constructed of 6 modular units, each offering 4 RJ45 ports. The panel can be supplied partially loaded to meet the exact requirements of the application, giving a cost effective solution.

The Global Panel is supplied with Rack Snap mounting fixings and a rear cable manager as standard. The Global Panel offers 2 labelling fields as standard with a magnifying lens for clear identification.

The Category 5e Global products are designed to support any data or voice protocol that is capable of running over a Category 5e cabling system.

Technical Description

The Category 5e Global Patch Panel is manufactured from black powder coated mild steel and the jack presentation within the Global patch panel is a 4 port modular PCB assembly which can be removed and replaced if required.

Each PCB module is tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568-C Category 5e.

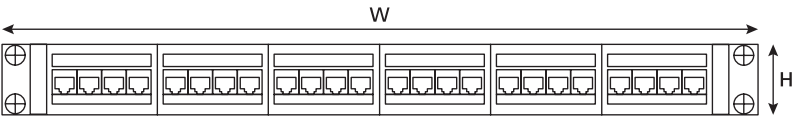
The Global Panel is supplied with a comprehensive colour and numbering label on the rear of the modules to ensure error free terminations.

The Alpha Label software package is available for download at www.htdata.co.uk and enables straight forward port labelling.

The Global Category 5e Panel offers backward compatibility with Category 5 and voice products.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
1/2408IDCG5E/BK	Category 5E (Class D)	44.0	483.0	31.0	24	853-25017

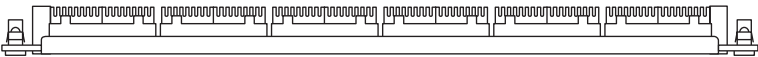
Subject to technical changes.



1U 24 Port Category 5e Global Panel (front view)



1U 24 Port Category 5e Global Panel (side view)



1U 24 Port Category 5e Global Panel (top view)



Global Category 5e

2U 48 Port Angled Panel

Features and Benefits

- Exceeds Category 5e performance standards
- Angled design provides increased rack capacity
- 4 Port RJ45 modules
- 568A or 568B wiring options
- Double labelling fields and software available
- Magnifying covers over labelling fields
- Supplied with Rack Snap mounting fixings
- Optional rear cable management
- Also available in 1U 24 port configuration
- Backward compatible to Category 5 and Voice



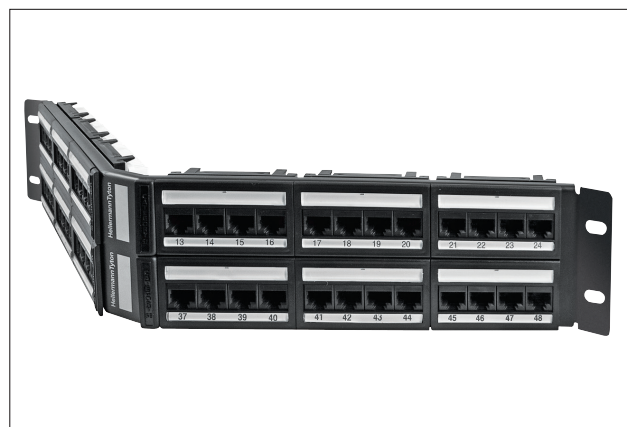
Product Description

The Angled Global Category 5e range of patch panels offer exceptional performance and are available in 1U 24 port of 2U 48 port versions.

The Angled Global 2U 48 port panel is constructed of 12 modular units, each offering 4 RJ45 ports. The panel can be supplied partially loaded to meet the exact requirements of the application, giving a cost effective solution.

The angled design of the panel removes the need to use front cable management increasing capacity by up to 50%.

The Category 5e Angled Global patch panels are designed to support any data or voice protocol that is capable of running over a Category 5e cabling system.



2U 48 Port Category 5e Global Angled Panel

Technical Description

The Global Angled panel is manufactured from black powder coated mild steel and the jack presentation within the patch panel is a 4 port modular PCB assembly which can be removed and replaced if required.

Each PCB module is tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568-C Category 5e.

The Angled Global Panel is supplied with a comprehensive colour and numbering label on the rear of the modules showing both 568A and 568B wiring options to ensure error free terminations.

The panel is supplied with Rack Snap mounting fixings as standard, the panel is also available with Cage Nut fixings, 12 - 24 rack screws or without fixings if required.

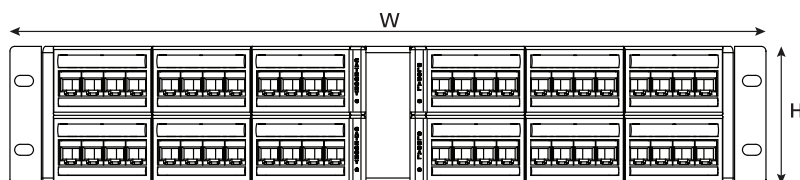
The Angled Global panel offers 2 labelling fields with a magnifying lens for clear identification as standard and an optional rear cable manager is also available.

The Alpha Label software package is available for download at www.htdata.co.uk and enables straight forward port labelling.

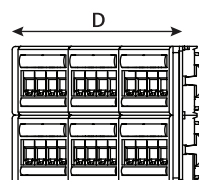
The Angled Global Category 5e Panels offer backward compatibility with Category 5 and Voice products.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
2/4808IDCAG5E/BK-RS	Category 5E (Class D)	88.0	483.0	106.0	48	853-25267

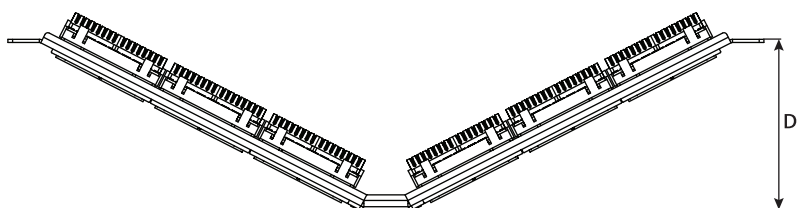
Subject to technical changes.



2U 48 Port Global Angled Panel (front view)



2U 48 Port Global Angled Panel (side view)



2U 48 Port Global Angled Panel (top view)

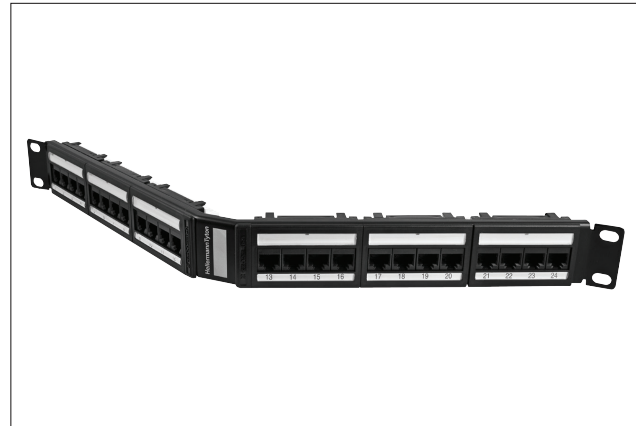


Global Category 5e

1U 24 Port Angled Panel

Features and Benefits

- Exceeds Category 5e performance standards
- Angled design provides increased rack capacity
- 4 Port RJ45 modules
- 568A or 568B wiring options
- Double labelling fields and software available
- Magnifying covers over labelling fields
- Supplied with Rack Snaps mounting fixings
- Optional rear cable management
- Also available in 2U 48 port configuration
- Backward compatible to Category 5 and Voice



1U 24 Port Category 5e Global Angled Panel

Product Description

The Angled Global Category 5e range of patch panels offer exceptional performance and are available in 1U 24 port of 2U 48 port versions.

The Angled Global 1U 24 port panel is constructed of 6 modular units, each offering 4 RJ45 ports. The panel can be supplied partially loaded to meet the exact requirements of the application, giving a cost effective solution.

The angled design of the panel removes the need to use front cable management increasing capacity by up to 50%.

The Category 5e Angled Global patch panels are designed to support any data or voice protocol that is capable of running over a Category 5e cabling system.

Technical Description

The Global Angled panel is manufactured from black powder coated mild steel and the jack presentation within the patch panel is a 4 port modular PCB assembly which can be removed and replaced if required.

Each PCB module is tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568-C Category 5e.

The Angled Global Panel is supplied with a comprehensive colour and numbering label on the rear of the modules showing both 568A and 568B wiring options to ensure error free terminations.

The panel is supplied with Rack Snap mounting fixings as standard, the panel is also available with Cage Nut fixings, 12 - 24 rack screws or without fixings if required.

The Angled Global panel offers 2 labelling fields with a magnifying lens for clear identification as standard and an optional rear cable manager is also available.

The Alpha Label software package is available for download at www.htdata.co.uk and enables straight forward port labelling.

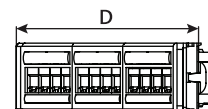
The Angled Global Category 5e Panels offer backward compatibility with Category 5 and Voice products.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
1/2408IDCAG5E/BK-RS	Category 5E (Class D)	44.0	483.0	106.0	24	853-25266

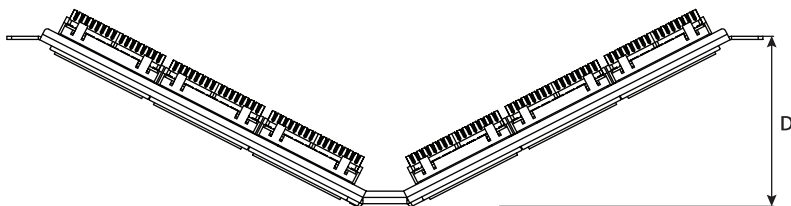
Subject to technical changes.



1U 24 Port Global Angled Panel (front view)



1U 24 Port Global Angled Panel (side view)



1U 24 Port Global Angled Panel (top view)

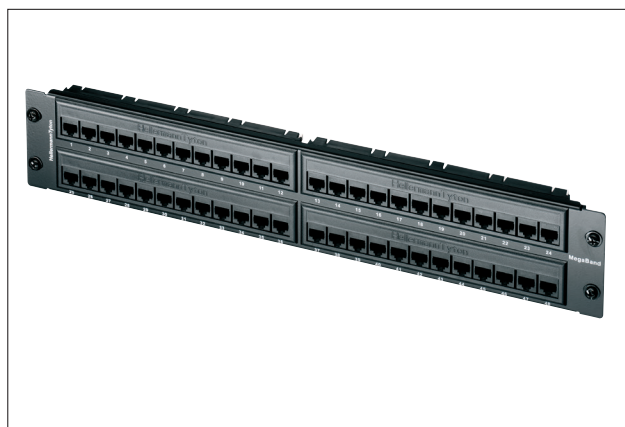


MegaBand Category 5e

2U 48 Port Panel

Features and Benefits

- Exceeds Category 5e performance standards
- Port label numbers printed on panel fascia
- Rack Snap rack mounting fixings included
- Slide in labelling kit included
- Rear cable management available
- Also available in a 1U 24 port configuration
- Backward compatible with Category 5 and voice applications



1U 48 Port Category 5e MegaBand Panel

Product Description

The MegaBand Panel has been designed to offer exceptional Category 5e performance and value and is available in 1U 24 port and 2U 48 port versions with optional rear cable management.

The panel presents 48 Category 5e ports in 2U of space and is supplied with a sliding label panel and Rack Snap mounting fixings as standard.

The MegaBand products are designed to support any data or voice protocol capable of running over a Category 5e cabling system.

Technical Description

The MegaBand Panel is manufactured from black powder coated mild steel and port label numbers are printed on the panel fascia of the MegaBand panel and it is supplied with coloured IDC labelling at the rear of the panel.

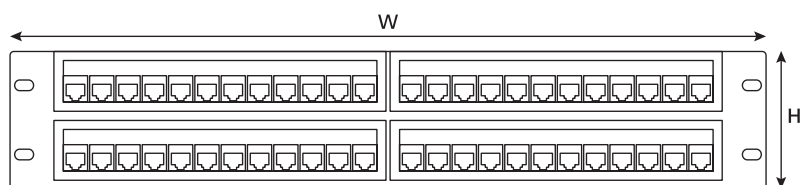
Each PCB module is tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568-C Category 5e.

The Alpha Label software package is available for download at www.htdata.co.uk and enables straight forward port labelling.

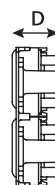
The Megaband Category 5e Panel offers backward compatibility with Category 5 and voice products.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
2/4808-NMB-HD/BK	Category 5E (Class D)	88.0	483.0	30.0	48	853-20111

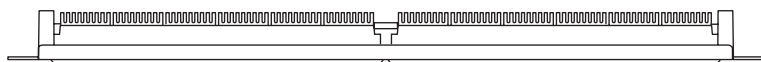
Subject to technical changes.



2U 48 Port Category 5e MegaBand Panel (front view)



2U 48 Port Category 5e MegaBand Panel (side view)



2U 48 Port Category 5e MegaBand Panel (top view)



MegaBand Category 5e

1U 24 Port Panel

Features and Benefits

- Exceeds all Category 5e performance standards
- Port label numbers printed on panel fascia
- Rack Snap rack mounting fixings included
- Slide in labelling kit included
- Rear cable management available
- Also available in a 2U 48 port configuration
- Backward compatible with Category 5 and voice applications



1U 24 Port Category 5e MegaBand Panel

Product Description

The MegaBand Panel has been designed to offer exceptional Category 5e performance and value and is available in 1U 24 port and 2U 48 port versions with optional rear cable management.

The panel presents 24 Category 5e ports in 1U of space and is supplied with a sliding label panel and Rack Snap mounting fixings as standard.

The MegaBand products are designed to support any data or voice protocol capable of running over a Category 5e cabling system.

Technical Description

The MegaBand Panel is manufactured from black powder coated mild steel.

Port label numbers are printed on the panel fascia of the MegaBand panel and it is supplied with coloured IDC labelling at the rear of the panel.

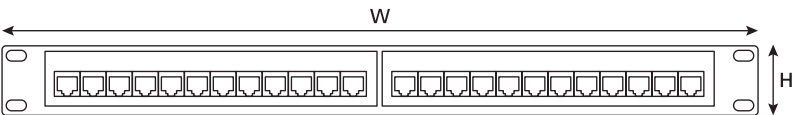
Each PCB module is tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568-C Category 5e.

The Alpha Label software package is available for download at www.htdata.co.uk and enables straight forward port labelling.

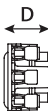
The Megaband Category 5e Panel offers backward compatibility with Category 5 and voice products.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
1/2408-NMB-HD/BK	Category 5E (Class D)	44.0	483.0	28.0	24	853-20110

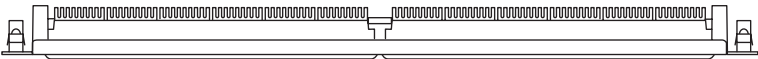
Subject to technical changes.



1U 24 Port Category 5e MegaBand Panel (front view)



1U 24 Port Category 5e MegaBand Panel (side view)



1U 24 Port Category 5e MegaBand Panel (top view)

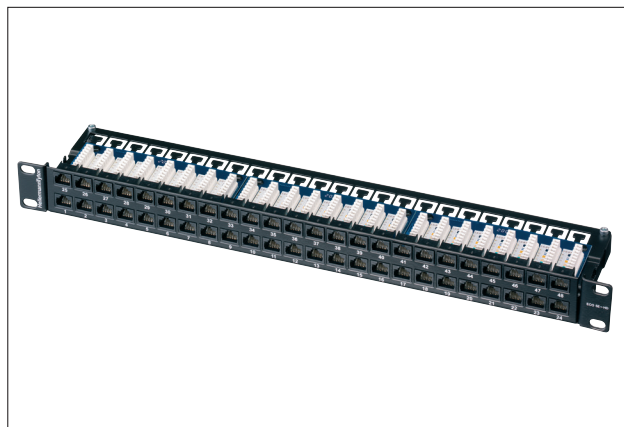


EcoBand Category 5e

1U 48 Port Right Angled Panel

Features and Benefits

- Exceeds Category 5e performance standards
- High density panel - 48 ports in 1U
- Vertical IDC punch down for easy termination
- Supplied with Rack Snap mounting fixings
- Integral rear cable management
- Lower layer numbered 1-24, Top layer numbered 25-48
- Also available in a 1U 24 port configuration
- Backward compatible with Category 5 and voice applications



1U 48 Port Category 5e High Density EcoBand Panel

Product Description

The Category 5e EcoBand High Density Right Angled Panel enables high density patching presenting 48 ports in 1U and therefore saving rack space.

The ports are configured on two separate trays, with 24 RJ45 ports on each tray and each tray offers rear cable management providing support and protection to the cables.

The panel has been designed to support high density installations, where space is limited or is valued at a premium such as data centres and server farms.

The Category 5e EcoBand products are designed to support any data or voice protocol which is capable of running over a Category 5e cabling system.

Technical Description

The Category 5e EcoBand High Density Right Angled Panel is manufactured from black powder coated mild steel and the design allows the upper row of 24 ports to be easily removed allowing access to the lower row of ports and the vertical IDC punch down ensures ease of installation.

Each tray of 24 ports provides cable management using a standard cable tie and the individual ports are screen printed for easy identification.

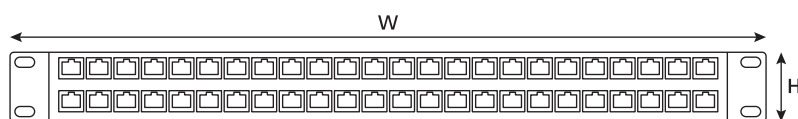
The EcoBand High Density Right Angled Panel is supplied with Rack Snap mounting fixings as standard.

Each PCB module is tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568-C Category 5e.

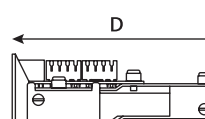
The EcoBand Category 5e High Density Right Angled Panel offers backward compatibility with Category 5 and voice products.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
1/4808IDC C5E/BK	Category 5E (Class D)	44.0	483.0	131.0	48	853-30339

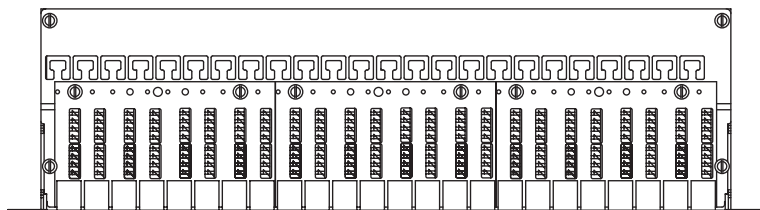
Subject to technical changes.



1U 48 Port Category 5e EcoBand Panel (front view)



1U 48 Port Category 5e EcoBand Panel (side view)



1U 48 Port Category 5e EcoBand Panel (top view)

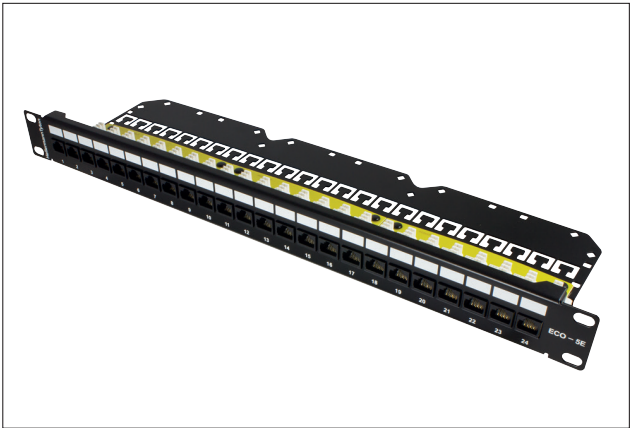


EcoBand Category 5e

1U 24 Port Right Angled Panel

Features and Benefits

- Exceeds Category 5e performance standards
- Vertical IDC punch down for easy termination
- Write on label strips
- Screen printed numbering system
- Integral rear cable management
- Includes Rack Snap mounting fixings
- Also available in a 1U 48 port configuration
- Backward compatible with Category 5 and voice applications



1U 24 Port Category 5e EcoBand Panel

Product Description

The Category 5e EcoBand Right Angled Panel presents 24 Category 5e RJ45 ports in 1U of space with vertical IDC punch down for ease of termination. The robust body of the panel provides integrated rear cable management with a range of cable fixing locations.

The Category 5e EcoBand products are designed to support any data or voice protocol which is capable of running over a Category 5e cabling system.

Technical Description

The Category 5e EcoBand Right Angled Panel is manufactured from black powder coated mild steel, the panel presents 24 Category 5e RJ45 ports in 1U of space with integral rear cable management using standard cable ties.

Each individual port is screen printed for easy identification and a slide label mask is supplied as standard.

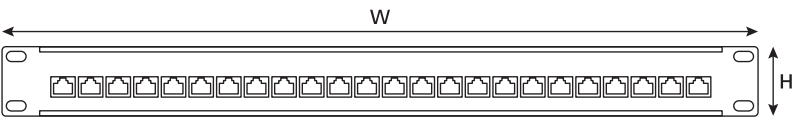
The EcoBand 1U 24 Port Right Angled Panel is supplied with Rack Snap mounting fixings as standard.

Each PCB module is tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568-C Category 5e.

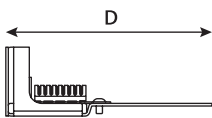
The EcoBand Category 5e Right Angled Panel offers backward compatibility with Category 5 and voice products.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
HT 24P MULTIPANEL C5E UTP+MASK	Category 5E (Class D)	44.0	483.0	132.0	24	853-35057

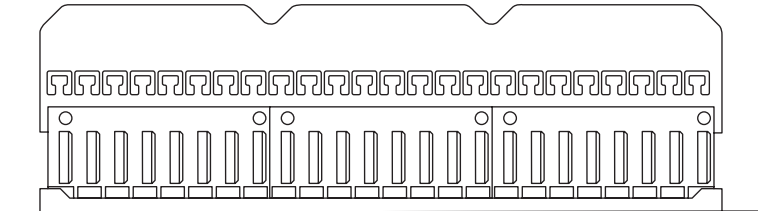
Subject to technical changes.



1U 24 Port Category 5e EcoBand Panel (front view)



1U 24 Port Category 5e EcoBand Panel (side view)



1U 24 Port Category 5e EcoBand Panel (top view)



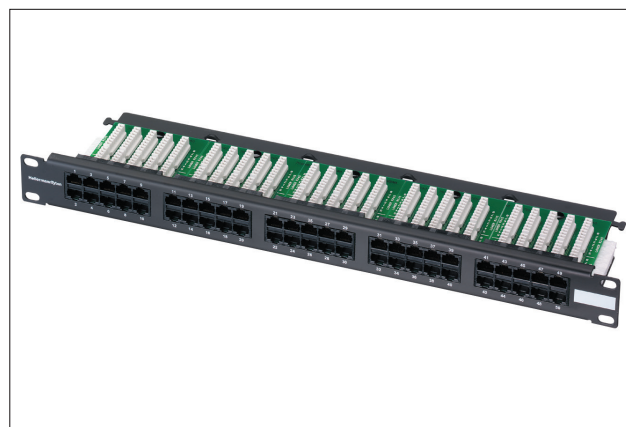
Category 3 Voice

50 Port Panel

Features and Benefits

- High Density Voice Panel 50 ports per 1U
- Integral rear cable management
- Screen printed numbered ports
- All 4 pairs presented
- Exceeds ISO/IEC 11801 and ANSI/TIA/EIA 568-C.2 performance standards
- Rack Snap mounting kit supplied as standard

3



50 Port high density Category 3 voice panel

Product Description

HellermannTyton's range of voice panels offer exceptional Category 3 performance with the High Density 50 port panel presenting 50 RJ45 ports in 1U of space.

The High Density Category 3 Voice Panel is supplied with Rack Snap fixings as standard, the panel is also available with Cage Nut fixings if required.

The High Density Voice Panel is designed to support any existing voice infrastructure running over a Category 3 system.

Technical Description

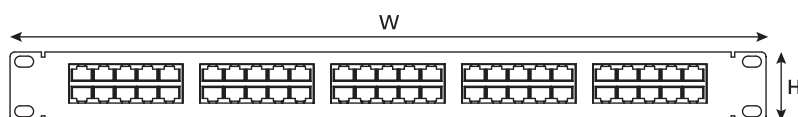
The panel enables vertical IDC punch down for ease of termination and has integral cable management to provide support and protection for the cables.

The panel is manufactured from black powder coated mild steel and each individual port is screen printed for easy identification.

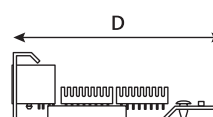
Each PCB module is tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568-C Category 3.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
1/5008VIDC/BK	Category 3 (Class C)	44.0	483.0	134.0	50	853-00008

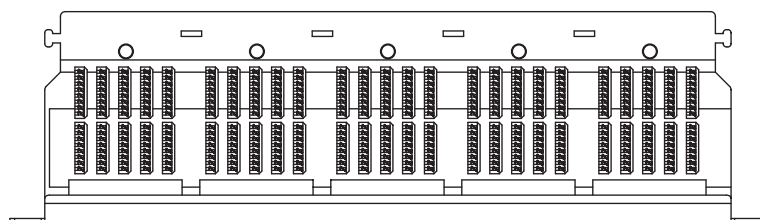
Subject to technical changes.



1U 50 Port Category 3 Voice Panel (front view)



1U 50 Port Category 3 Voice Panel (side view)



1U 50 Port Category 3 Voice Panel (top view)



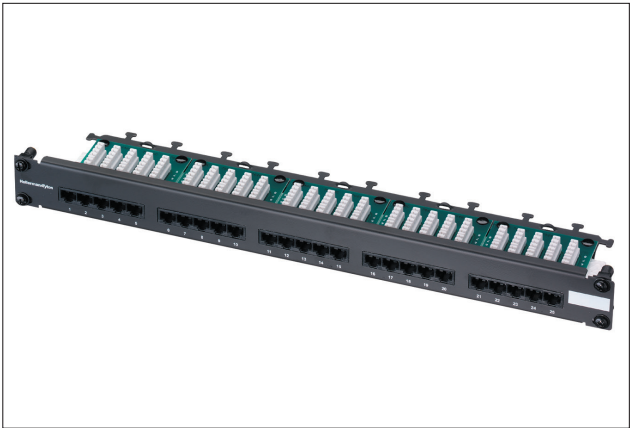
Category 3 Voice

25 Port Panel

Features and Benefits

- 1U 25 Port Voice Panel
- Integral rear cable management
- Screen printed numbered ports
- All 4 pairs presented
- Exceeds ISO/IEC 11801 and ANSI/TIA/EIA 568-C.2 performance standards
- Rack Snap mounting kit supplied as standard

3



1U 25 Port Voice Panel

Product Description

HellermannTyton's range of voice panels offer exceptional Category 3 performance with the 25 port panel presenting 25 RJ45 ports in 1U of space.

The High Density Category 3 Voice Panel is supplied with Rack Snap fixings as standard, the panel is also available with Cage Nut fixings if required.

The 25 Port Voice Panel is designed to support any existing voice infrastructure running over a Category 3 system.

Technical Description

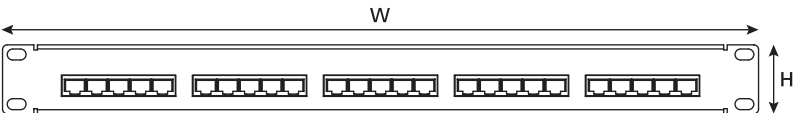
The panel enables vertical IDC punch down for ease of termination and has integral cable management to provide support and protection for the cables.

The panel is manufactured from black powder coated mild steel and each individual port is screen printed for easy identification.

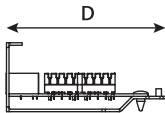
Each PCB module is tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568-C Category 3.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
1/2508VIDC4PR/BK	Category 3 (Class C)	44.0	483.0	102.0	25	853-00004

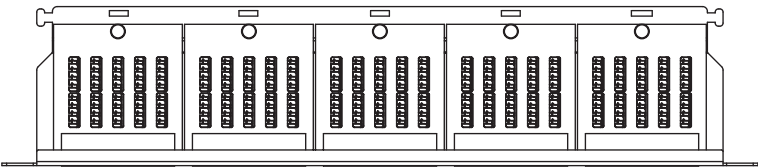
Subject to technical changes.



1U 25 Port Category 3 Voice Panel (front view)



1U 25 Port Category 3 Voice Panel (side view)



1U 25 Port Category 3 Voice Panel (top view)

Broadband Connectivity Solutions



The Broadband Connectivity Product Catalogue from HellermannTyton showcases the entire Broadband product range in one book.

This latest catalogue from HellermannTyton is bigger than ever with over 220 pages of products including technical drawings, quality images and detailed part numbering information.

Navigation and finding the products you need has been simplified with a comprehensive Closure Selection Guide and helpful chapter tabs.

The HellermannTyton Broadband range includes:

- Integrated Routing and Tubed Closures
- New 16 Port FDN Splice Closure
- New Ribbon Fibre Closures
- Intuitive Closure Selection Guide
- Easy Navigation with Chapter Tabs
- Wide Selection of Splice Trays
- More Accessories



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htdata.co.uk

