HellermannTyton



5.0 Cable

5.1 Bulk Copper Cable

Category 6A	
SHIELDED	
LSOH Shielded U/FTP Cable	218
UNSHIELDED	
LSOH Unshielded U/UTP Cable	218
Category 6	
SHIELDED	
LSOH Shielded F/UTP Cable	219
PVC Shielded F/UTP Cable	220
UNSHIELDED	
LSOH Unshielded U/UTP Cable	219
PVC Unshielded U/UTP Cable	220
Category 5e	
SHIELDED	
LSOH Shielded F/UTP Cable	221
PVC Shielded F/UTP Cable	222
UNSHIELDED	
LSOH Unshielded U/UTP Cable	221
PVC Unshielded U/UTP Cable	222

5.2 Copper Patch Le	ads
Category 6A	
SHIELDED	
LSOH Patch Leads	223
UNSHIELDED	
LSOH Patch Leads	224
Category 6	
SHIELDED	
LSOH FTP Patch Leads	225
UNSHIELDED	
LSOH UTP Patch Leads	226
LSOH UTP Slim Diameter Patch Leads	227
Category 5e	
UNSHIELDED	
LSOH UTP Patch Leads	228

5.3 Bulk Fibre Cable

	-
Tight Buffered	
OM4 Multimode	229
OM3 Multimode	229
OS1 Single Mode	230
OS2 Single Mode	230

5.4 Fibre Patch Leads

LC to LC	
OM4 Multimode Patch Leads	232
OM3 Multimode Patch Leads	233
OS2 Single Mode Patch Leads	234
SC to SC	
OM4 Multimode Patch Leads	235
OM4 Multimode Patch Leads OM3 Multimode Patch Leads	235 236

5.5 Keyed Fibre Patch Leads

Keyed LC to Keyed LC	
OM4 Multimode Patch Leads	238
OM3 Multimode Patch Leads	240
OS2 Single Mode Patch Leads	242
Keyed LC to Standard LC	
Keyed LC to Standard LC OM4 Multimode Patch Leads	244
-	244 246
OM4 Multimode Patch Leads	2

Bulk Copper Cable

Category 6A LSOH Shielded Cable

Features and Benefits

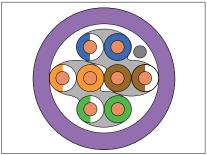
- Exceeds Category 6A performance standards
- Uncompromised support for 10G
- · Shielding eliminates alien crosstalk
- · Metre marked for accurate measuring
- Supplied on 500m drums



Product Description

The Category 6A Cable is a U/FTP construction with individual pair screening eliminating the possibility of alien crosstalk.

The cable is marked at 1m intervals for accurate measuring.



Category 6A U/FTP Cable

ТҮРЕ	Performance Category	Length L (m)	Quantity per	Colour	Article-No.
CA159	Category 6A (Class EA)	500.0 m	drum	Violet (VT)	851-05049
Subject to technical changes.					

Technical Description

The Category 6A Cable is constructed as a U/FTP Cable and exceeds the relevant performance requirements of ISO/IEC 11801-2 and TIA/ANSI 568-C.2 EN50173, IEC 61156-5, EN 50288-10-1.

The LSOH sheath conforms with fire rating IEC 60332-1, 60754-2 and 61034.

The copper conductor is AWG 23 and the cable has an nominal overall diameter of 7.2mm.

Bulk Copper Cable

Category 6A LS0H Unshielded Cable

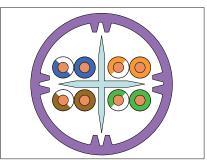
Features and Benefits

- Exceeds Category 6A performance standards
- Uncompromised support for 10G
- · Metre marked for accurate measuring
- Supplied on 305m drums

Product Description

Category 6A U/UTP Cable from HellermannTyton is supplied on drums of 305m and comes with a low smoke, zero halogen sheath.

The cable is marked at 1m intervals for accurate measuring.



Category 6A U/UTP Unshielded Cable

ТҮРЕ	Performance Category	Length L (m)	Quantity per	Colour	Article-No.
CA169	Category 6A (Class EA)	305.0 m	drum	Violet (VT)	851-05065

Subject to technical changes.

Technical Description

The Category 6A Cable is constructed as a U/UTP Cable and exceeds the relevant performance requirements of ISO/IEC 11801-2 and TIA/ANSI 568-C.2 EN50173, IEC 61156-5, EN 50288-10-1.

The LSOH sheath conforms with fire rating IEC 60332-1, 60754-2 and 61034.

The copper conductor is AWG 23 and the cable has an nominal overall diameter of 8.8mm.

Connectivity Products 5.

Bulk Copper Cable

Category 6 LSOH Shielded Cable

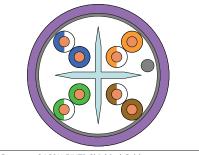
Features and Benefits

- Exceeds Category 6 performance standards
- LSOH sheath
- Foil shielding for increased performance
- Metre marked for accurate measuring
- Supplied on a 500m drum



Product Description

Category 6 F/UTP Cable from HellermannTyton is supplied on a drum of 500m and comes with a low smoke, zero halogen sheath. The cable is marked at 1m intervals for accurate measuring.



Category 6 LSOH F/UTP Shielded Cable

ТҮРЕ	Performance Category	Length L (m)	Quantity per	Colour	Article-No.
CA120	Category 6 (Class E)	500.0 m	drum	Violet (VT)	851-05036
Subject to technical changes.					

Technical Description

The Category 6 Cable is constructed as a F/UTP Cable and exceeds the relevant performance requirements of ISO/IEC 11801-2 and TIA/ANSI 568-C.2 EN50173, IEC 61156-5, EN 50288-10-1.

The LSOH sheath conforms with fire rating IEC 60332-1, 60754-2 and 61034.

The copper conductor is AWG 23 and the cable has an nominal overall diameter of 6.2mm.

Bulk Copper Cable

Category 6 LSOH Unshielded Cable

Features and Benefits

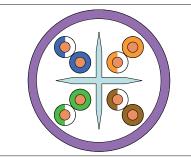
- Exceeds Category 6 standards
- LSOH sheath
- Metre marked for accurate measuring
- Supplied in boxes of 305m

Product Description

Category 6 U/UTP Cable from HellermannTyton is supplied in Reelex boxes of 305m and comes with a low smoke, zero halogen sheath.

Each box is supplied with Reelex for easy pulling during installation.

The cable is marked at 1m intervals for accurate measuring.



Category 6 LSOH U/UTP Unshielded Cable

ТҮРЕ	Performance Category	Length L (m)	Quantity per	Colour	Article-No.
CA076	Category 6 (Class E)	305.0 m	box	Violet (VT)	851-05012

Subject to technical changes.

Technical Description

The Category 6 Cable is constructed as a U/UTP Cable and exceeds the relevant performance requirements of ISO/IEC 11801-2 and TIA/ANSI 568-C.2 EN50173, IEC 61156-5, EN 50288-10-1.

The LSOH sheath conforms with fire rating IEC 60332-1, 60754-2 and 61034.

The copper conductor is AWG 23 and the cable has an nominal overall diameter of 6.2mm.

219

Bulk Copper Cable

Category 6 PVC Shielded Cable

Features and Benefits

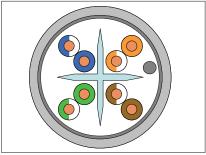
- Exceeds Category 6 performance standards
- PVC sheath
- Foil shielding for increased performance
- Metre marked for accurate measuring
- Supplied on a drum of 305m



Product Description

Category 6 F/UTP PVC Cable from HellermannTyton is supplied on drums of 305m and comes with PVC sheath. The cable is marked at 1m intervals for

accurate measuring.



Category 6 PVC F/UTP Shielded Cable

ТҮРЕ	Performance Category	Length L (m)	Quantity per	Colour	Article-No.
CA113	Category 6 (Class E)	305.0 m	drum	Grey (GY)	851-05020
Subject to technical chan	iges.				

Technical Description

The Category 6 Cable is constructed as a F/UTP Cable and exceeds the relevant performance requirements of ISO/IEC 11801-2 and TIA/ANSI 568-C.2 EN50173, IEC 61156-5, EN 50288-10-1.

The PVC sheath conforms with fire rating IEC 60332-1.

The copper conductor is AWG 23 and the cable has an nominal overall diameter of 6.2mm

Bulk Copper Cable

Category 6 PVC Unshielded Cable

Features and Benefits

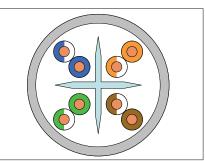
- Exceeds Category 6 performance standards
- PVC sheath
- · Metre marked for accurate measuring
- Supplied in boxes of 305m

Product Description

Category 6 U/UTP PVC Cable from HellermannTyton is supplied in Reelex boxes of 305m and comes with PVC sheath.

Each box is supplied with Reelex for easy pulling during installation.

The cable is marked at 1m intervals for accurate measuring.



Category 6 PVC U/UTP Unshielded Cable

ТҮРЕ	Performance Category	Length L (m)	Quantity per	Colour	Article-No.
CA085	Category 6 (Class E)	305.0 m	box	Grey (GY)	851-05016

Subject to technical changes.

Technical Description

The Category 6 Cable is constructed as a U/UTP Cable and exceeds the relevant performance requirements of ISO/IEC 11801-2 and TIA/ANSI 568-C.2 EN50173, IEC 61156-5, EN 50288-10-1.

The PVC sheath conforms with fire rating IEC 60332-1.

The copper conductor is AWG 23 and the cable has an nominal overall diameter of 6.2mm

Connectivity Products Bulk Copper Cable

Bulk Copper Cable

Category 5e LSOH Shielded Cable

Features and Benefits

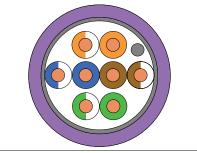
- Exceeds Category 5e performance standards
- LSOH sheath
- Foil shielding for increased performance
- Metre marked for accurate measuring
- Supplied in boxes of 305m



Product Description

Category 5e F/UTP Cable from HellermannTyton is supplied in Reelex boxes of 305m and comes with a low smoke, zero halogen sheath.

- Each box is supplied with Reelex for easy pulling during installation.
- The cable is marked at 1m intervals for accurate measuring.



Category 5e LSOH F/UTP Shielded Cable

ТҮРЕ	Performance Category	Length L (m)	Quantity per	Colour	Article-No.
CA079	Category 5E (Class D)	305.0 m	box	Violet (VT)	851-05013
Subject to technical changes.					

Technical Description

The Category 5e Cable is constructed as a F/UTP Cable and exceeds the relevant performance requirements of ISO/IEC 11801-2 and TIA/ANSI 568-C.2 EN50173, IEC 61156-5, EN 50288-10-1.

The LSOH sheath conforms with fire rating IEC 60332-1, 60754-2 and 61034.

The copper conductor is AWG 24 and the cable has an nominal overall diameter of 5.3mm

Bulk Copper Cable

Category 5e LSOH Unshielded Cable

Features and Benefits

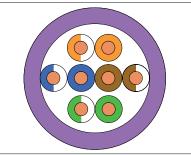
- Exceeds Category 5e standards
- LSOH sheath
- · Metre marked for accurate measuring
- Supplied in boxes of 305m

Product Description

Category 5e U/UTP Cable from HellermannTyton is supplied in Reelex boxes of 305m and comes with a low smoke, zero halogen sheath.

Each box is supplied with Reelex for easy pulling during installation.

The cable is marked at 1m intervals for accurate measuring.



Category 5e LSOH U/UTP Unshielded Cable

ТҮРЕ	Performance Category	Length L (m)	Quantity per	Colour	Article-No.
CA075	Category 5E (Class D)	305.0 m	box	Violet (VT)	851-05011

Subject to technical changes.

Technical Description

The Category 5e Cable is constructed as a U/UTP Cable and exceeds the relevant performance requirements of ISO/IEC 11801-2 and TIA/ANSI 568-C.2 EN50173, IEC 61156-5, EN 50288-10-1.

The LSOH sheath conforms with fire rating IEC 60332-1, 60754-2 and 61034.

The copper conductor is AWG 24 and the cable has an nominal overall diameter of 5.0mm

Bulk Copper Cable

Category 5e PVC Shielded Cable

Features and Benefits

- Exceeds Category 5e performance standards
- PVC sheath
- Foil shielding for increased performance
- Metre marked for accurate measuring
- Supplied in a box of 305m

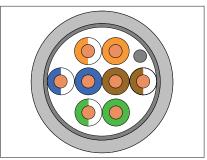


Product Description

Category 5e F/UTP Cable from HellermannTyton is supplied in Reelex boxes of 305m and comes with PVC sheath.

Each box is supplied with Reelex for easy pulling during installation.

The cable is marked at 1m intervals for accurate measuring.



Category 5e PVC F/UTP Shielded Cable

ТҮРЕ	Performance Category	Length L (m)	Quantity per	Colour	Article-No.
CA086	Category 5E (Class D)	305.0 m	box	Grey (GY)	851-05017
Subject to technical char	nges.				

Technical Description

The Category 5e Cable is constructed as a F/UTP Cable and exceeds the relevant performance requirements of ISO/IEC 11801-2 and TIA/ANSI 568-C.2 EN50173, IEC 61156-5, EN 50288-10-1.

The PVC sheath conforms with fire rating IEC 60332-1.

The copper conductor is AWG 24 and the cable has an nominal overall diameter of 5.3mm

Bulk Copper Cable	Product Description	
Category 5e PVC Unshielded Cable	Category 5e U/UTP Cable from HellermannTyton is supplied in Reelex boxes of	
Features and Benefits Exceeds Category 5e performance standards 	305m and comes with PVC sheath. Each box is supplied with Reelex for easy	
 PVC sheath Metre marked for accurate measuring 	pulling during installation. The cable is marked at 1m intervals for accurate measuring.	
 Supplied in a box of 305m 	accurate measuring.	

Category 5e PVC U/UTP Unshielded Cable

ТҮРЕ	Performance Category	Length L (m)	Quantity per	Colour	Article-No.
CA083	Category 5E (Class D)	305.0 m	box	Blue (BU)	851-05015
CA082	Category 5E (Class D)	305.0 m	box	Grey (GY)	851-05014

Subject to technical changes.

Technical Description

The Category 5e Cable is constructed as a U/UTP Cable and exceeds the relevant performance requirements of ISO/IEC 11801-2 and TIA/ANSI 568-C.2 EN50173, IEC 61156-5, EN 50288-10-1.

The PVC sheath conforms with fire rating IEC 60332-1.

The copper conductor is AWG 24 and the cable has an nominal overall diameter of 5.2mm

Bulk Copper Cable

Category 6A LSOH FTP

Features and Benefits

- Uncompromised support for 10G
- Shielding eliminates alien crosstalk
- Exceeds Category 6A performance standards
- Pre-tested with test results supplied
- Manufactured with LSOH Sheath
- Available in standard lengths of 1m, 2m, 3m, 5m and 10m
- Non-standard lengths available on request





Category 6A LSOH FTP Patch Leads

Product Description

Category 6A Shielded Copper Patch Leads are a critical component in ensuring the end to end performance of a 10G network.

The Category 6A Patch leads incorporate a low profile shielded plug suitable for high density applications with an integral strain relief boot to minimise force on terminations and to assist in managing the bend radius of the cable.

Technical Description

The cable consists of 8 colour coded copper conductors twisted together to form 4 pairs with varying lay lengths and individual pair screening. The cable is sheathed in LSOH material making the patch leads suitable for internal use.

HellermannTyton's Patch Leads are manufactured to the highest quality and tested to exceed the latest published versions of ISO/IEC 11801, BS/ EN 50173 and ANSI/TIA/EIA 568-C.

NB. Part numbers shown are for standard lengths, other lengths are available.

ТҮРЕ	Performance Category	Length L (m)	Colour	Article-No.
RJ45C6AGY-1.0M	Category 6A (Class EA)	1.0 m	Grey (GY)	851-30000
RJ45C6AGY-2.0M	Category 6A (Class EA)	2.0 m	Grey (GY)	851-30001
RJ45C6AGY-3.0M	Category 6A (Class EA)	3.0 m	Grey (GY)	851-30002
RJ45C6AGY-5.0M	Category 6A (Class EA)	5.0 m	Grey (GY)	851-30004
RJ45C6AGY-10.0M	Category 6A (Class EA)	10.0 m	Grey (GY)	851-30005

Subject to technical changes.

223

Category 6A LSOH UTP

Features and Benefits

- Uncompromised support for 10G
- Exceeds Category 6A performance standards
- Pre-tested with test results supplied
- LSOH Sheath
- Available in standard lengths of 1m, 2m, 3m, 5m and 10m
- Non-standard lengths available on request





Category 6A LSOH UTP Patch Leads

Product Description

Category 6A Unshielded Copper Patch Leads are a critical component in ensuring the end to end performance of a 10G network.

The Category 6A Patch Leads incorporate a low profile plug suitable for high density applications with an integral strain relief boot to minimise force on terminations and to assist in managing the bend radius of the cable.

Technical Description

The cable consists of 8 colour coded copper conductors twisted togehter to form 4 pairs with varying lay lengths. The cable is sheathed in LSOH material making it suitable for internal use.

HellermanTyton's Patch Leads are manufactured to the highest quality and tested to exceed the latest published versions of ISO/IEC 11801, BS/ EN 50173 and ANSI/TIA/EIA 568-C.

NB. Part numbers shown are for standard lengths, other lengths are available.

ТҮРЕ	Performance Category	Length L (m)	Colour	Article-No.
RJ45C6AUGY-01.0M	Category 6A (Class EA)	1.0 m	Grey (GY)	851-30062
RJ45C6AUGY-02.0M	Category 6A (Class EA)	2.0 m	Grey (GY)	851-30063
RJ45C6AUGY-03.0M	Category 6A (Class EA)	3.0 m	Grey (GY)	851-30064
RJ45C6AUGY-05.0M	Category 6A (Class EA)	5.0 m	Grey (GY)	851-30065
RJ45C6AUGY-10.0M	Category 6A (Class EA)	10.0 m	Grey (GY)	851-30066

Connectivity Products

Copper Patch Leads

Category 6 LSOH FTP

Features and Benefits

- Exceeds Category 6 performance standards
- Pre-tested with test results supplied
- Shielding eliminates alien crosstalk
- Available in standard lengths of 1m, 2m, 3m, 5m and 10m
- Non-standard lengths and colours available on request





Category 6 LSOH FTP Patch Leads

Product Description

Category 6 Shielded Copper Patch Leads are a critical component in ensuring end to end performance of a network.

The Category 6 Shielded Patch Leads incorporate a low profiled shielded plug suitable for high density applications with an integral strain relief boot to minimise force on terminations and to assist in managing the bend radius of the cable.

Technical Description

The cable consists of 8 colour coded copper conductors twisted together to form 4 pairs with varying lay lengths. The cable is sheathed in LSOH material making the patch leads suitable for internal use.

HellermannTyton's patch leads are manufactured to the highest quality and tested to exceed the latest published versions of ISO/IEC 11801, BS/ EN 50173 and ANSI/TIA/EIA 568-C.

ТҮРЕ	Performance Category	Length L (m)	Colour	Article-No.
RJ45NGBSLD 1.0M/GY	Category 6 (Class E)	1.0 m	Grey (GY)	851-15350
RJ45NGBSLD 2.0M/GY	Category 6 (Class E)	2.0 m	Grey (GY)	851-15353
RJ45NGBSLD 3.0M/GY	Category 6 (Class E)	3.0 m	Grey (GY)	851-15354
RJ45NGBSLD 5.0M/GY	Category 6 (Class E)	5.0 m	Grey (GY)	851-15356
RJ45NGBSLD 10.0M/GY	Category 6 (Class E)	10.0 m	Grey (GY)	851-15352

Subject to technical changes.

225

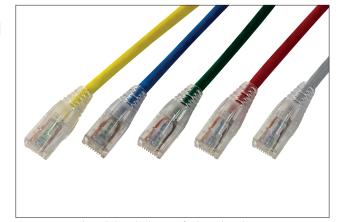
5.

Category 6 LSOH UTP

Features and Benefits

- Exceeds Category 6 performance standards
- · Pre-tested with test results supplied
- Manufactured with LSOH Sheath
- Available in standard lengths of 1m, 2m, 3m, 5m and 10m
- Non-standard lengths available on request





RJ45 Copper Patch Leads (standard range of colours shown)

Product Description

Category 6 Copper Patch Leads are a critical component in ensuring the end to end performance of a network.

The Category 6 Patch leads incorporate a low profile plug suitable for high density applications with an integral strain relief boot to minimise force on terminations and to assist in managing the bend radius of the cable.

Technical Description

The cable consists of 8 colour coded copper conductors twisted together to form 4 pairs with varying lay lengths. The cable is sheathed in LSOH material making the patch leads suitable for internal use.

HellermannTyton's Patch Leads are manufactured to the highest quality and tested to exceed the latest published versions of ISO/IEC 11801, BS/ EN 50173 and ANSI/TIA/EIA 568-C.

NB. Part numbers shown are for standard lengths and colours, other lengths are available.

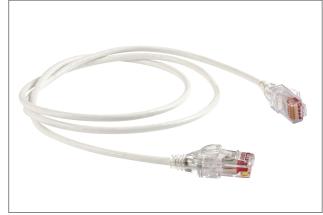
ТҮРЕ	Performance	Length L	Colour	0
	Category	(m)	Colour	Article-No.
RJ45NGB-1.0MBL	Category 6 (Class E)	1.0 m	Blue (BU)	851-15235
RJ45NGB-1.0MGN	Category 6 (Class E)	1.0 m	Green (GN)	851-15236
RJ45NGB-1.0MGY	Category 6 (Class E)	1.0 m	Grey (GY)	851-15823
RJ45NGB-1.0MRD	Category 6 (Class E)	1.0 m	Red (RD)	851-15241
RJ45NGB-1.0MYL	Category 6 (Class E)	1.0 m	Yellow (YE)	851-15243
RJ45NGB-2.0MBL	Category 6 (Class E)	2.0 m	Blue (BU)	851-15268
RJ45NGB-2.0MGN	Category 6 (Class E)	2.0 m	Green (GN)	851-15269
RJ45NGB-2.0MGY	Category 6 (Class E)	2.0 m	Grey (GY)	851-15270
RJ45NGB-2.0MRD	Category 6 (Class E)	2.0 m	Red (RD)	851-15274
RJ45NGB-2.0MYL	Category 6 (Class E)	2.0 m	Yellow (YE)	851-15276
RJ45NGB-3.0MBL	Category 6 (Class E)	3.0 m	Blue (BU)	851-15283
RJ45NGB-3.0MGN	Category 6 (Class E)	3.0 m	Green (GN)	851-15284
RJ45NGB-3.0MGY	Category 6 (Class E)	3.0 m	Grey (GY)	851-15285
RJ45NGB-3.0MRD	Category 6 (Class E)	3.0 m	Red (RD)	851-15289
RJ45NGB-3.0MYL	Category 6 (Class E)	3.0 m	Yellow (YE)	851-15291
RJ45NGB-5.0MBL	Category 6 (Class E)	5.0 m	Blue (BU)	851-15305
RJ45NGB-5.0MGN	Category 6 (Class E)	5.0 m	Green (GN)	851-15306
RJ45NGB-5.0MGY	Category 6 (Class E)	5.0 m	Grey (GY)	851-15224
RJ45NGB-5.0MRD	Category 6 (Class E)	5.0 m	Red (RD)	851-15310
RJ45NGB-5.0MYL	Category 6 (Class E)	5.0 m	Yellow (YE)	851-15312
RJ45NGB-10.0MBL	Category 6 (Class E)	10.0 m	Blue (BU)	851-15255
RJ45NGB-10.0M/GN	Category 6 (Class E)	10.0 m	Green (GN)	851-15981
RJ45NGB-10.0M/GY	Category 6 (Class E)	10.0 m	Grey (GY)	851-15983
RJ45NGB-10.0MRD	Category 6 (Class E)	10.0 m	Red (RD)	851-15257
RJ45NGB-10.0MYL	Category 6 (Class E)	10.0 m	Yellow (YE)	851-15404

Category 6 LSOH Slim Diameter

Features and Benefits

- Meets Category 6 performance standards
- Slim diameter (28 AWG) cable allows increased density
- Pre-tested with test results supplied
- LSOH sheath
- Available in standard lengths 1m, 2m, 3m, 5m and 10m
- Non-standard lengths available on request





Category 6 LSOH UTP Slim Diamter Patch Cord

Product Description

Category 6 Slim Diameter Copper Patch Leads are a critical component ensuring the end to end performance of a network.

The Category 6 Slim Diameter Patch Leads incorporate a low profile plug suitable for high density applications with an integral strain relief boot to minimise force on terminations and to assist in managing the bend radius of the cable.

Technical Description

The 28 AWG cable consists of 8 colour coded copper conductors twisted together to form 4 pairs with varying lay lengths. The cable is sheathed in LSOH material making the patch leads suitable for internal use.

HellermannTyton's Slim Diameter Patch Leads are manufactured to the highest quality and tested to meet the latest published versions of ISO/ IEC 11801 and BS/EN 50173 for a permanent link channel length of up to 95m.

NB: Part numbers shown are for standard lengths and colours, other lengths and colours are available.

ТҮРЕ	Performance Category	Length L (m)	Colour	Article-No.
RJ45SPC6-01.0M/WH	Category 6 (Class E)	1.0 m	White (WH)	851-16318
RJ45SPC6-02.0M/WH	Category 6 (Class E)	2.0 m	White (WH)	851-16319
RJ45SPC6-03.0M/WH	Category 6 (Class E)	3.0 m	White (WH)	851-16320
RJ45SPC6-05.0M/WH	Category 6 (Class E)	5.0 m	White (WH)	851-16321
RJ45SPC6-10.0M/WH	Category 6 (Class E)	10.0 m	White (WH)	851-16322

Subject to technical changes.

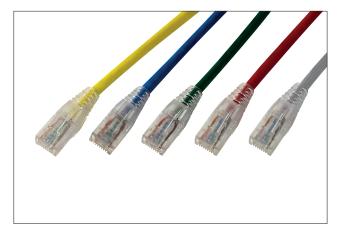
5.2

Category 5e LSOH UTP

Features and Benefits

- Exceeds Category 5e performance standards
- · Pre-tested with test results supplied
- Manufactured with LSOH Sheath
- Available in standard lengths of 1m, 2m, 3m, 5m and 10m
- Non-standard lengths available on request





RJ45 Copper Patch Leads (standard range of colours shown)

Product Description

Category 5e Copper Patch Leads are a critical component in ensuring the end to end performance of a network.

The Category 5e Patch leads incorporate a low profile plug suitable for high density applications with an integral strain relief boot to minimise force on terminations and to assist in managing the bend radius of the cable.

Technical Description

The cable consists of 8 colour coded copper conductors twisted together to form 4 pairs with varying lay lengths. The cable is sheathed in LSOH material making the patch leads suitable for internal use.

HellermannTyton's Patch Leads are manufactured to the highest quality and tested to exceed the latest published versions of ISO/IEC 11801, BS/ EN 50173 and ANSI/TIA/EIA 568-C.

NB. Part numbers shown are for standard lengths and colours, other lengths are available.

7.05	Performance	Length L		
ТҮРЕ	Category	(m)	Colour	Article-No.
RJ45C5E-1.0MLSBL	Category 5E (Class D)	1.0 m	Blue (BU)	851-10813
RJ45C5E-1.0MLSGN	Category 5E (Class D)	1.0 m	Green (GN)	851-10749
RJ45C5E-1.0MLSGY	Category 5E (Class D)	1.0 m	Grey (GY)	851-10682
RJ45C5E-1.0MLSRD	Category 5E (Class D)	1.0 m	Red (RD)	851-10748
RJ45C5E-1.0MLSYL	Category 5E (Class D)	1.0 m	Yellow (YE)	851-10781
RJ45C5E-2.0MLSBL	Category 5E (Class D)	2.0 m	Blue (BU)	851-10698
RJ45C5E-2.0MLSGN	Category 5E (Class D)	2.0 m	Green (GN)	851-10751
RJ45C5E-2.0MLSGY	Category 5E (Class D)	2.0 m	Grey (GY)	851-10685
RJ45C5E-2.0MLSRD	Category 5E (Class D)	2.0 m	Red (RD)	851-10700
RJ45C5E-2.0MLSYL	Category 5E (Class D)	2.0 m	Yellow (YE)	851-10281
RJ45C5E-3.0MLSBL	Category 5E (Class D)	3.0 m	Blue (BU)	851-10699
RJ45C5E-3.0MLSGN	Category 5E (Class D)	3.0 m	Green (GN)	851-10778
RJ45C5E-3.0MLSGY	Category 5E (Class D)	3.0 m	Grey (GY)	851-10310
RJ45C5E-3.0MLSRD	Category 5E (Class D)	3.0 m	Red (RD)	851-10311
RJ45C5E-3.0MLSYL	Category 5E (Class D)	3.0 m	Yellow (YE)	851-10312
RJ45C5E-5.0MLSBL	Category 5E (Class D)	5.0 m	Blue (BU)	851-10775
RJ45C5E-5.0MLSGN	Category 5E (Class D)	5.0 m	Green (GN)	851-10779
RJ45C5E-5.0MLSGY	Category 5E (Class D)	5.0 m	Grey (GY)	851-10611
RJ45C5E-5.0MLSRD	Category 5E (Class D)	5.0 m	Red (RD)	851-10773
RJ45C5E-5.0MLSYL	Category 5E (Class D)	5.0 m	Yellow (YE)	851-10378
RJ45C5E-10.0MLSBL	Category 5E (Class D)	10.0 m	Blue (BU)	851-10776
RJ45C5E-10.0MLSGN	Category 5E (Class D)	10.0 m	Green (GN)	851-10780
RJ45C5E-10.0MLSGY	Category 5E (Class D)	10.0 m	Grey (GY)	851-10777
RJ45C5E-10.0MLSRD	Category 5E (Class D)	10.0 m	Red (RD)	851-10774
RJ45C5E-10.0MLSYL	Category 5E (Class D)	10.0 m	Yellow (YE)	851-10783

Connectivity Products Bulk Fibre Cable

Bulk Fibre Cable

Multimode OM4 Tight Buffered

Features and Benefits

- Up to 24 fibres as standard
- Made with LSOH sheath
- Level 1 Rodent Protection
- · Withstands damp environments
- Sold per metre
- Lightweight and compact cable ideal for building backbone applications

Product Description

HellermannTyton Category OM4 cables are designed and tested to support LAN and WAN backbones, telecom access lines, fibre to business and fibre to the building drop connections as well as fibre to the home drop and access connections. The LSOH sheath allows for cables to be used in both internal dry installation and damp environments and is equally suited for installation in ducts and on trays. All cables are designed to be easy to terminate, strong and capable of withstanding the strains of installation.



Tight Buffered Fibre Cable (available in OM4, OM3, OS1 and OS2)

4	

ТҮРЕ	Performance Category	Fibre Count	Colour	Article-No.
HT-OM4-24-TB	OM4 Multimode	24	Black (BK)	855-40114
HT-OM4-12-TB	OM4 Multimode	12	Black (BK)	855-40113

Subject to technical changes.

Technical Description

The fibre cable used is a $50/125\mu$ m OM4 multimode tight buffered cable and the cable has an overall diameter of 6.7mm (12 core) and 9.8mm (24 Core). The colour code of fibre conforms to TIA 568-C3.

NB. Standard products listed, other core counts and cable constructions available on request.

Bulk Fibre Cable

Multimode OM3 Tight Buffered

Features and Benefits

- Up to 24 fibres as standard
- Made with LSOH sheath
- Level 1 Rodent Protection
- Withstands damp environments
- Sold per metre
- Lightweight and compact cable ideal for building backbone applications



Product Description

HellermannTyton Category OM3 cables are designed and tested to support LAN and WAN backbones, telecom access lines, fibre to business and fibre to the building drop connections as well as fibre to the home drop and access connections. The LSOH sheath allows for cables to be used in both internal dry installation and damp environments and is equally suited for installation in ducts and on trays. All cables are designed to be easy to terminate, strong and capable of withstanding the strains of installation.



Tight Buffered Fibre Cable (available in OM4, OM3, OS1 and OS2)

ТҮРЕ	Performance Category	Fibre Count	Colour	Article-No.
HT-OM3-24-TB	OM3 Multimode	24	Black (BK)	855-40093
НТ-ОМЗ-12-ТВ	OM3 Multimode	12	Black (BK)	855-40091
НТ-ОМЗ-8-ТВ	OM3 Multimode	8	Black (BK)	855-40090
НТ-ОМЗ-4-ТВ	OM3 Multimode	4	Black (BK)	855-40089

Subject to technical changes

Technical Description

The fibre cable used is a 50/125µm OM3 multimode tight buffered cable and the cable has an overall diameter of 5.8mm (4 core), 6.0mm (8 core), 6.7mm (12 core) and 9.8mm (24 core). The colour code of fibre conforms to TIA 568-C3.

NB. Standard products listed, other core counts and cable constructions available on request.

Bulk Fibre Cable

Single Mode OS1 G652d Tight Buffered

Features and Benefits

- · Up to 24 fibres as standard
- Made with LSOH sheath
- Level 1 Rodent Protection
- · Withstands damp environments
- Sold per metre
- Lightweight and compact cable ideal for building backbone applications

Product Description

HellermannTyton Category OS1 cables are designed and tested to support LAN and WAN backbones, telecom access lines, fibre to business and fibre to the building drop connections as well as fibre to the home drop and access connections. The LSOH sheath allows for cables to be used in both internal dry installation and damp environments and is equally suited for installation in ducts and on trays. All cables are designed to be easy to terminate, strong and capable of withstanding the strains of installation.



Tight Buffered Fibre Cable (available in OM4, OM3, OS1 and OS2)

ТҮРЕ	Performance Category	Fibre Count	Colour	Article-No.
HT-OS1-24-TB	OS1 Single Mode	24	Black (BK)	855-40098
HT-OS1-12-TB	OS1 Single Mode	12	Black (BK)	855-40096

Subject to technical changes.

Technical Description

The fibre cable used is a 9/125µm OS1 G652d single mode tight buffered cable and the cable has an overall diameter 6.0mm (12 core) and 6.9mm (24 core) . The colour code of fibre conforms to TIA 568-C3.

NB. Standard products listed, other core counts and cable constructions available on request.

Bulk Fibre Cable

Single Mode OS2 G652d Tight Buffered

Features and Benefits

- Up to 24 fibres as standard
- Made with LSOH sheath
- Level 1 Rodent Protection
- Withstands damp or wet environments
- Sold in lengths per metre
- Lightweight and compact cable ideal for building backbone applications
- for building backbone ap

Product Description

HellermannTyton Category OS2 cables are designed and tested to support LAN and WAN backbones, telecom access lines, fibre to business and fibre to the building drop connections as well as fibre to the home drop and access connections. The LSOH sheath allows for cables to be used in both internal dry installation and damp environments and is equally suited for installation in ducts and on trays. All cables are designed to be easy to terminate, strong and capable of withstanding the strains of installation.



Tight Buffered Fibre Cable (available in OM4, OM3, OS1 and OS2)

ТҮРЕ	Performance Category	Fibre Count	Colour	Article-No.
HT-OS2-24-TB	OS2 Single Mode	24	Black (BK)	855-40121
HT-OS2-12-TB	OS2 Single Mode	12	Black (BK)	855-40120

Subject to technical changes.

Technical Description

The fibre cable used is a 9/125µm OS2 G652d single mode tight buffered cable and the cable has an overall diameter of 6.0mm (12 core) and 6.9mm (24 core). The colour code of fibre conforms to TIA 568-C3.

NB. Standard products listed, other core counts and cable constructions available on request.

HellermannTyton

Flexibility and Choice with RapidNet



The extensive RapidNet pre-terminated range from HellermannTyton is available in both fibre and copper formats giving the installer a number of options for virtually any network cabling project.

The HellermannTyton RapidNet System offers the following features and benefits:

- Reduces installation time by up to 85%
- World leading pre-terminated system
- Supports the latest high speed systems up to 100G
- High density, space saving fibre and copper versions available
- Designed to work in most application scenarios
- · Pre-tested with test results supplied



Learn more about our RapidNet Pre-terminated Systems in our brochure

View online at htdata.co.uk

in



Stay in touch with us!

OM4 Fibre Patch Leads

LC to LC Multimode

Features and Benefits

- Simplex and Duplex options available
- 3.0mm buffered fibre optic cable
- · Pre-tested with test results supplied
- Patch leads are packaged individually in bags with test results
- Available in standard lengths of 1m, 2m, 3m, 5m and 10m
- Non-standard lengths available on request





LC to LC Multimode Patch Leads

Product Description

Optical fibre patch leads are a defining factor in ensuring your network performs to the highest level.

The LC to LC Multimode patch leads are designed for use in permanent connections between active equipment and panels or interconnect/cross connects between panels.

All HellermannTyton patch leads are supplied as a cross over configuration in OM4, OM3 and OS2 as standard. Straight through configuration patch leads are available on request.

Technical Description

The Duplex Patch Leads are manufactured using 3.0mm buffered fibre optic cable which is sheathed in LSOH material making them suitable for internal use.

HellermannTyton's Duplex Patch Leads are manufactured to the highest quality and tested to exceed the latest published version of ISO/IEC 11801 and ANSI/TIA 568.

NB. Part numbers shown are for standard lengths and connector options, other lengths and connector options are available on request.

ТҮРЕ	Performance Category	Length L (m)	Connector Colour	Colour	Article-No.
FLCXXM4-LCLCDA-01.0M	OM4 Multimode	1.0 m	Beige (BGE)	Aquamarine (AE)	855-30920
FLCXXM4-LCLCDA-02.0M	OM4 Multimode	2.0 m	Beige (BGE)	Aquamarine (AE)	855-30921
FLCXXM4-LCLCDA-03.0M	OM4 Multimode	3.0 m	Beige (BGE)	Aquamarine (AE)	855-30922
FLCXXM4-LCLCDA-05.0M	OM4 Multimode	5.0 m	Beige (BGE)	Aquamarine (AE)	855-30923
FLCXXM4-LCLCDA-10.0M	OM4 Multimode	10.0 m	Beige (BGE)	Aquamarine (AE)	855-30924

Connectivity Products Fibre Patch Leads

OM3 Fibre Patch Leads

LC to LC Multimode

Features and Benefits

- Simplex and Duplex options available
- 3.0mm buffered fibre optic cable
- · Pre-tested with test results supplied
- Patch leads are packaged individually in bags with test results
- Available in standard lengths of 1m, 2m, 3m, 5m and 10m
- · Non-standard lengths available on request





LC to LC Multimode Patch Leads

Product Description

Optical fibre patch leads are a defining factor in ensuring your network performs to the highest level.

The LC to LC Multimode patch leads are designed for use in permanent connections between active equipment and panels or interconnect/cross connects between panels.

All HellermannTyton patch leads are supplied as a cross over configuration in OM4, OM3 and OS2 as standard. Straight through configuration patch leads are available on request.

Technical Description

The Duplex Patch Leads are manufactured using 3.0mm buffered fibre optic cable which is sheathed in LSOH material making them suitable for internal use.

HellermannTyton's Duplex Patch Leads are manufactured to the highest quality and tested to exceed the latest published version of ISO/IEC 11801 and ANSI/TIA 568.

NB. Part numbers shown are for standard lengths and connector options, other lengths and connector options are available on request.

ТҮРЕ	Performance Category	Length L (m)	Connector Colour	Colour	Article-No.
FLCXXM3-LCLCDA-01.0M	OM3 Multimode	1.0 m	Beige (BGE)	Aquamarine (AE)	855-30425
FLCXXM3-LCLCDA-02.0M	OM3 Multimode	2.0 m	Beige (BGE)	Aquamarine (AE)	855-30426
FLCXXM3-LCLCDA-03.0M	OM3 Multimode	3.0 m	Beige (BGE)	Aquamarine (AE)	855-30427
FLCXXM3-LCLCDA-05.0M	OM3 Multimode	5.0 m	Beige (BGE)	Aquamarine (AE)	855-30429
FLCXXM3-LCLCDA-10.0M	OM3 Multimode	10.0 m	Beige (BGE)	Aquamarine (AE)	855-30447

OS2 Fibre Patch Leads

LC to LC Single Mode

Features and Benefits

- Simplex and Duplex options available
- 3.0mm buffered fibre optic cable
- · Pre-tested with test results supplied
- Patch leads are packaged individually in bags with test results
- Available in standard lengths of 1m, 2m, 3m, 5m and 10m
- Non-standard lengths available on request





LC to LC Single Mode Patch Leads

Product Description

Optical fibre patch leads are a defining factor in ensuring your network performs to the highest level.

The LC to LC Single Mode patch leads are designed for use in permanent connections between active equipment and panels or interconnect/cross connects between panels.

All HellermannTyton patch leads are supplied as a cross over configuration in OM4, OM3 and OS2 as standard. Straight through configuration patch leads are available on request.

Technical Description

The Duplex Patch Leads are manufactured using 3.0mm buffered fibre optic cable which is sheathed in LSOH material making them suitable for internal use.

HellermannTyton's Duplex Patch Leads are manufactured to the highest quality and tested to exceed the latest published version of ISO/IEC 11801 and ANSI/TIA 568.

NB. Part numbers shown are for standard lengths and connector options, other lengths and connector options are available on request.

ТҮРЕ	Performance Category	Length L (m)	Connector Colour	Colour	Article-No.
FLCXXS2-LCLCDY-01.0M	OS2 Single Mode	1.0 m	Blue (BU)	Yellow (YE)	855-30909
FLCXXS2-LCLCDY-02.0M	OS2 Single Mode	2.0 m	Blue (BU)	Yellow (YE)	855-30910
FLCXXS2-LCLCDY-03.0M	OS2 Single Mode	3.0 m	Blue (BU)	Yellow (YE)	855-30911
FLCXXS2-LCLCDY-05.0M	OS2 Single Mode	5.0 m	Blue (BU)	Yellow (YE)	855-30912
FLCXXS2-LCLCDY-10.0M	OS2 Single Mode	10.0 m	Blue (BU)	Yellow (YE)	855-30913

Connectivity Products Fibre Patch Leads

OM4 Fibre Patch Leads

SC to SC Multimode

Features and Benefits

- · Simplex and duplex options available
- 3.0mm buffered fibre optic cable
- · Pre-tested with test results supplied
- Patch leads are packaged individually in bags with test results
- Available in standard lengths of 1m, 2m, 3m, 5m and 10m
- · Non-standard lengths available on request





SC to SC Multimode Patch Leads

Product Description

Optical fibre patch leads are a defining factor in ensuring your network performs to the highest level.

The SC to SC Multimode patch leads are designed for use in permanent connections between active equipment and panels or interconnect/cross connects between panels.

All HellermannTyton patch leads are supplied as a cross over configuration in OM4, OM3 and OS2 as standard. Straight through configuration patch leads are available on request.

Technical Description

The Duplex Patch Leads are manufactured using 3.0mm buffered fibre optic cable which is sheathed in LSOH material making them suitable for internal use.

HellermannTyton's Duplex Patch Leads are manufactured to the highest quality and tested to exceed the latest published version of ISO/IEC 11801 and ANSI/TIA 568.

NB. Part numbers shown are for standard lengths and connector options, other lengths and connector options are available on request.

ТҮРЕ	Performance Category	Length L (m)	Connector Colour	Colour	Article-No.
FLCXXM4-SCSCDA-01.0M	OM4 Multimode	1.0 m	Beige (BGE)	Aquamarine (AE)	855-30925
FLCXXM4-SCSCDA-02.0M	OM4 Multimode	2.0 m	Beige (BGE)	Aquamarine (AE)	855-30926
FLCXXM4-SCSCDA-03.0M	OM4 Multimode	3.0 m	Beige (BGE)	Aquamarine (AE)	855-30927
FLCXXM4-SCSCDA-05.0M	OM4 Multimode	5.0 m	Beige (BGE)	Aquamarine (AE)	855-30928
FLCXXM4-SCSCDA-10.0M	OM4 Multimode	10.0 m	Beige (BGE)	Aquamarine (AE)	855-30929

Subject to technical changes.

235

OM3 Fibre Patch Leads

SC to SC Multimode

Features and Benefits

- Simplex and duplex options available
- 3.0mm buffered fibre optic cable
- · Pre-tested with test results supplied
- Patch leads are packaged individually in bags with test results
- Available in standard lengths of 1m, 2m, 3m, 5m and 10m
- Non-standard lengths available on request





SC to SC Multimode Patch Leads

Product Description

Optical fibre patch leads are a defining factor in ensuring your network performs to the highest level.

The SC to SC Multimode patch leads are designed for use in permanent connections between active equipment and panels or interconnect/cross connects between panels.

All HellermannTyton patch leads are supplied as a cross over configuration in OM4, OM3 and OS2 as standard. Straight through configuration patch leads are available on request.

Technical Description

The Duplex Patch Leads are manufactured using 3.0mm buffered fibre optic cable which is sheathed in LSOH material making them suitable for internal use.

HellermannTyton's Duplex Patch Leads are manufactured to the highest quality and tested to exceed the latest published version of ISO/IEC 11801 and ANSI/TIA 568.

NB. Part numbers shown are for standard lengths and connector options, other lengths and connector options are available on request.

ТҮРЕ	Performance Category	Length L (m)	Connector Colour	Colour	Article-No.
FLCXXM3-SCSCDA-01.0M	OM3 Multimode	1.0 m	Beige (BGE)	Aquamarine (AE)	855-30148
FLCXXM3-SCSCDA-02.0M	OM3 Multimode	2.0 m	Beige (BGE)	Aquamarine (AE)	855-30309
FLCXXM3-SCSCDA-03.0M	OM3 Multimode	3.0 m	Beige (BGE)	Aquamarine (AE)	855-30206
FLCXXM3-SCSCDA-05.0M	OM3 Multimode	5.0 m	Beige (BGE)	Aquamarine (AE)	855-30448
FLCXXM3-SCSCDA-10.0M	OM3 Multimode	10.0 m	Beige (BGE)	Aquamarine (AE)	855-30449

Connectivity Products Fibre Patch Leads

OS2 Fibre Patch Leads

SC to SC Single Mode

Features and Benefits

- Simplex and duplex options available
- 3.0mm buffered fibre optic cable
- · Pre-tested with test results supplied
- Patch leads are packaged individually in bags with test results
- Available in standard lengths of 1m, 2m, 3m, 5m and 10m
- Non-standard lengths available on request





SC to SC Single Mode Patch Leads

Product Description

Optical fibre patch leads are a defining factor in ensuring your network performs to the highest level.

The SC to SC Single Mode patch leads are designed for use in permanent connections between active equipment and panels or interconnect/cross connects between panels.

All HellermannTyton patch leads are supplied as a cross over configuration in OM4, OM3 and OS2 as standard. Straight through configuration patch leads are available on request.

Technical Description

The Duplex Patch Leads are manufactured using 3.0mm buffered fibre optic cable which is sheathed in LSOH material making them suitable for internal use.

HellermannTyton's Duplex Patch Leads are manufactured to the highest quality and tested to exceed the latest published version of ISO/IEC 11801 and ANSI/TIA 568.

NB. Part numbers shown are for standard lengths and connector options, other lengths and connector options are available on request.

ТҮРЕ	Performance Category	Length L (m)	Connector Colour	Colour	Article-No.
FLCXXS2-SCSCDY-01.0M	OS2 Single Mode	1.0 m	Blue (BU)	Yellow (YE)	855-30914
FLCXXS2-SCSCDY-02.0M	OS2 Single Mode	2.0 m	Blue (BU)	Yellow (YE)	855-30915
FLCXXS2-SCSCDY-03.0M	OS2 Single Mode	3.0 m	Blue (BU)	Yellow (YE)	855-30916
FLCXXS2-SCSCDY-05.0M	OS2 Single Mode	5.0 m	Blue (BU)	Yellow (YE)	855-30917
FLCXXS2-SCSCDY-10.0M	OS2 Single Mode	10.0 m	Blue (BU)	Yellow (YE)	855-30918

Subject to technical changes.

237

OM4 Fibre Patch Leads

Keyed LC to Keyed LC Multimode

Features and Benefits

- Simplex and Duplex options available
- Mechanical/colour segregation and identification of network paths and security hierarchies
- 12 different colour/mechanical options
- 3.0mm buffered fibre optic cable
- Keyed LC connectors will only mate with the corresponding adaptor
- Pre-tested with test results supplied
- Available in 1, 2, 3, 5, and 10m lengths as standard





Keyed LC to Keyed LC Multimode Patch Leads (shown in Turquoise)

Product Description

Keyed optical fibre patch leads are designed for use with the HellermannTyton Keyed RapidNet Fibre system. The Keyed LC to Keyed LC multimode patch leads can be used as permanent interconnects or cross connections between keyed adaptors.

All HellermannTyton patch leads are supplied as a cross over configuration in OM4, OM3 and OS2 as standard. Straight through configuration patch leads are available on request.

Technical Description

HellermannTyton's keyed duplex patch leads are manufactured using 3.0mm buffered fibre optic cable which is sheathed in LSOH material making it suitable for internal use.

The keyed duplex patch leads are manufactured to the highest quality and tested to exceed the latest published version of ISO/IEC 11801 and ANSI/TIA 568.

NB. Part numbers shown are for standard lengths and connector options, other lengths and connector options are available on request.

	Performance	Length L	Connector		
ТҮРЕ	Category	(m)	Colour	Colour	Article-No.
FLCXXM4-LHLHDA-01.0M	OM4 Multimode	1.0 m	Cobalt Blue (CTBU)	Aquamarine (AE)	855-31712
FLCXXM4-L8L8DA-01.0M	OM4 Multimode	1.0 m	Green (GN)	Aquamarine (AE)	855-31627
FLCXXM4-L6L6DA-01.0M	OM4 Multimode	1.0 m	Grey (GY)	Aquamarine (AE)	855-31617
FLCXXM4-L5L5DA-01.0M	OM4 Multimode	1.0 m	Orange (OG)	Aquamarine (AE)	855-31612
FLCXXM4-L2L2DA-01.0M	OM4 Multimode	1.0 m	Pink (PK)	Aquamarine (AE)	855-31597
FLCXXM4-L4L4DA-01.0M	OM4 Multimode	1.0 m	Red (RD)	Aquamarine (AE)	855-31607
FLCXXM4-L7L7DA-01.0M	OM4 Multimode	1.0 m	Turquoise (TQ)	Aquamarine (AE)	855-31622
FLCXXM4-L3L3DA-01.0M	OM4 Multimode	1.0 m	Yellow (YE)	Aquamarine (AE)	855-31602
FLCXXM4-LHLHDA-02.0M	OM4 Multimode	2.0 m	Cobalt Blue (CTBU)	Aquamarine (AE)	855-31713
FLCXXM4-L8L8DA-02.0M	OM4 Multimode	2.0 m	Green (GN)	Aquamarine (AE)	855-31628
FLCXXM4-L6L6DA-02.0M	OM4 Multimode	2.0 m	Grey (GY)	Aquamarine (AE)	855-31618
FLCXXM4-L5L5DA-02.0M	OM4 Multimode	2.0 m	Orange (OG)	Aquamarine (AE)	855-31613
FLCXXM4-L2L2DA-02.0M	OM4 Multimode	2.0 m	Pink (PK)	Aquamarine (AE)	855-31598
FLCXXM4-L4L4DA-02.0M	OM4 Multimode	2.0 m	Red (RD)	Aquamarine (AE)	855-31608
FLCXXM4-L7L7DA-02.0M	OM4 Multimode	2.0 m	Turquoise (TQ)	Aquamarine (AE)	855-31623
FLCXXM4-L3L3DA-02.0M	OM4 Multimode	2.0 m	Yellow (YE)	Aquamarine (AE)	855-31603
FLCXXM4-LHLHDA-03.0M	OM4 Multimode	3.0 m	Cobalt Blue (CTBU)	Aquamarine (AE)	855-31714
FLCXXM4-L8L8DA-03.0M	OM4 Multimode	3.0 m	Green (GN)	Aquamarine (AE)	855-31629
FLCXXM4-L6L6DA-03.0M	OM4 Multimode	3.0 m	Grey (GY)	Aquamarine (AE)	855-31619
FLCXXM4-L5L5DA-03.0M	OM4 Multimode	3.0 m	Orange (OG)	Aquamarine (AE)	855-31614
FLCXXM4-L2L2DA-03.0M	OM4 Multimode	3.0 m	Pink (PK)	Aquamarine (AE)	855-31599
FLCXXM4-L4L4DA-03.0M	OM4 Multimode	3.0 m	Red (RD)	Aquamarine (AE)	855-31609
FLCXXM4-L7L7DA-03.0M	OM4 Multimode	3.0 m	Turquoise (TQ)	Aquamarine (AE)	855-31624

ТҮРЕ	Performance Category	Length L (m)	Connector Colour	Colour	Article-No.
FLCXXM4-L3L3DA-03.0M	OM4 Multimode	3.0 m	Yellow (YE)	Aquamarine (AE)	855-31604
FLCXXM4-LHLHDA-05.0M	OM4 Multimode	5.0 m	Cobalt Blue (CTBU)	Aquamarine (AE)	855-31715
FLCXXM4-L8L8DA-05.0M	OM4 Multimode	5.0 m	Green (GN)	Aquamarine (AE)	855-31630
FLCXXM4-L6L6DA-05.0M	OM4 Multimode	5.0 m	Grey (GY)	Aquamarine (AE)	855-31620
FLCXXM4-L5L5DA-05.0M	OM4 Multimode	5.0 m	Orange (OG)	Aquamarine (AE)	855-31615
FLCXXM4-L5L5DA-10.0M	OM4 Multimode	5.0 m	Orange (OG)	Aquamarine (AE)	855-31616
FLCXXM4-L2L2DA-05.0M	OM4 Multimode	5.0 m	Pink (PK)	Aquamarine (AE)	855-31600
FLCXXM4-L4L4DA-05.0M	OM4 Multimode	5.0 m	Red (RD)	Aquamarine (AE)	855-31610
FLCXXM4-L7L7DA-05.0M	OM4 Multimode	5.0 m	Turquoise (TQ)	Aquamarine (AE)	855-31625
FLCXXM4-L3L3DA-05.0M	OM4 Multimode	5.0 m	Yellow (YE)	Aquamarine (AE)	855-31605
FLCXXM4-LHLHDA-10.0M	OM4 Multimode	10.0 m	Cobalt Blue (CTBU)	Aquamarine (AE)	855-31716
FLCXXM4-L8L8DA-10.0M	OM4 Multimode	10.0 m	Green (GN)	Aquamarine (AE)	855-31631
FLCXXM4-L6L6DA-10.0M	OM4 Multimode	10.0 m	Grey (GY)	Aquamarine (AE)	855-31621
FLCXXM4-L2L2DA-10.0M	OM4 Multimode	10.0 m	Pink (PK)	Aquamarine (AE)	855-31601
FLCXXM4-L4L4DA-10.0M	OM4 Multimode	10.0 m	Red (RD)	Aquamarine (AE)	855-31611
FLCXXM4-L7L7DA-10.0M	OM4 Multimode	10.0 m	Turquoise (TQ)	Aquamarine (AE)	855-31626
FLCXXM4-L3L3DA-10.0M	OM4 Multimode	10.0 m	Yellow (YE)	Aquamarine (AE)	855-31606

Subject to technical changes.

239

OM3 Fibre Patch Leads

Keyed LC to Keyed LC Multimode

Features and Benefits

- Simplex and Duplex options available
- Mechanical/colour segregation and identification of network paths and security hierarchies
- 12 different colour/mechanical options
- 3.0mm buffered fibre optic cable
- Keyed LC connectors will only mate with the corresponding adaptor
- Pre-tested with test results supplied
- Available in 1, 2, 3, 5, and 10m lengths as standard





Keyed LC to Keyed LC Multimode Patch Leads (shown in Turquoise)

Product Description

Keyed optical fibre patch leads are designed for use with the HellermannTyton Keyed RapidNet Fibre system. The Keyed LC to Keyed LC multimode patch leads can be used as permanent interconnects or cross connections between keyed adaptors.

All HellermannTyton patch leads are supplied as a cross over configuration in OM4, OM3 and OS2 as standard. Straight through configuration patch leads are available on request.

Technical Description

HellermannTyton's keyed duplex patch leads are manufactured using 3.0mm buffered fibre optic cable which is sheathed in LSOH material making it suitable for internal use.

The keyed duplex patch leads are manufactured to the highest quality and tested to exceed the latest published version of ISO/IEC 11801 and ANSI/TIA 568.

NB. Part numbers shown are for standard lengths and connector options, other lengths and connector options are available on request.

	Performance	Length L	Connector		
ТҮРЕ	Category	(m)	Colour	Colour	Article-No.
FLCXXM3-LHLHDA-01.0M	OM3 Multimode	1.0 m	Cobalt Blue (CTBU)	Aquamarine (AE)	855-30965
FLCXXM3-L8L8DA-01.0M	OM3 Multimode	1.0 m	Green (GN)	Aquamarine (AE)	855-30972
FLCXXM3-L6L6DA-01.0M	OM3 Multimode	1.0 m	Grey (GY)	Aquamarine (AE)	855-30970
FLCXXM3-L5L5DA-01.0M	OM3 Multimode	1.0 m	Orange (OG)	Aquamarine (AE)	855-30969
FLCXXM3-L2L2DA-01.0M	OM3 Multimode	1.0 m	Pink (PK)	Aquamarine (AE)	855-30966
FLCXXM3-L4L4DA-01.0M	OM3 Multimode	1.0 m	Red (RD)	Aquamarine (AE)	855-30968
FLCXXM3-L7L7DA-01.0M	OM3 Multimode	1.0 m	Turquoise (TQ)	Aquamarine (AE)	855-30971
FLCXXM3-L3L3DA-01.0M	OM3 Multimode	1.0 m	Yellow (YE)	Aquamarine (AE)	855-30967
FLCXXM3-LHLHDA-02.0M	OM3 Multimode	2.0 m	Cobalt Blue (CTBU)	Aquamarine (AE)	855-30989
FLCXXM3-L8L8DA-02.0M	OM3 Multimode	2.0 m	Green (GN)	Aquamarine (AE)	855-30996
FLCXXM3-L6L6DA-02.0M	OM3 Multimode	2.0 m	Grey (GY)	Aquamarine (AE)	855-30994
FLCXXM3-L5L5DA-02.0M	OM3 Multimode	2.0 m	Orange (OG)	Aquamarine (AE)	855-30993
FLCXXM3-L2L2DA-02.0M	OM3 Multimode	2.0 m	Pink (PK)	Aquamarine (AE)	855-30990
FLCXXM3-L4L4DA-02.0M	OM3 Multimode	2.0 m	Red (RD)	Aquamarine (AE)	855-30992
FLCXXM3-L7L7DA-02.0M	OM3 Multimode	2.0 m	Turquoise (TQ)	Aquamarine (AE)	855-30995
FLCXXM3-L3L3DA-02.0M	OM3 Multimode	2.0 m	Yellow (YE)	Aquamarine (AE)	855-30991
FLCXXM3-LHLHDA-03.0M	OM3 Multimode	3.0 m	Cobalt Blue (CTBU)	Aquamarine (AE)	855-30997
FLCXXM3-L8L8DA-03.0M	OM3 Multimode	3.0 m	Green (GN)	Aquamarine (AE)	855-31004
FLCXXM3-L6L6DA-03.0M	OM3 Multimode	3.0 m	Grey (GY)	Aquamarine (AE)	855-31002
FLCXXM3-L5L5DA-03.0M	OM3 Multimode	3.0 m	Orange (OG)	Aquamarine (AE)	855-31001
FLCXXM3-L2L2DA-03.0M	OM3 Multimode	3.0 m	Pink (PK)	Aquamarine (AE)	855-30998
FLCXXM3-L4L4DA-03.0M	OM3 Multimode	3.0 m	Red (RD)	Aquamarine (AE)	855-31000
FLCXXM3-L7L7DA-03.0M	OM3 Multimode	3.0 m	Turquoise (TQ)	Aquamarine (AE)	855-31003

ТҮРЕ	Performance Category	Length L (m)	Connector Colour	Colour	Article-No.
FLCXXM3-L3L3DA-03.0M	OM3 Multimode	3.0 m	Yellow (YE)	Aquamarine (AE)	855-30999
FLCXXM3-LHLHDA-05.0M	OM3 Multimode	5.0 m	Cobalt Blue (CTBU)	Aquamarine (AE)	855-31005
FLCXXM3-L8L8DA-05.0M	OM3 Multimode	5.0 m	Green (GN)	Aquamarine (AE)	855-31012
FLCXXM3-L6L6DA-05.0M	OM3 Multimode	5.0 m	Grey (GY)	Aquamarine (AE)	855-31010
FLCXXM3-L5L5DA-05.0M	OM3 Multimode	5.0 m	Orange (OG)	Aquamarine (AE)	855-31009
FLCXXM3-L2L2DA-05.0M	OM3 Multimode	5.0 m	Pink (PK)	Aquamarine (AE)	855-31006
FLCXXM3-L4L4DA-05.0M	OM3 Multimode	5.0 m	Red (RD)	Aquamarine (AE)	855-31008
FLCXXM3-L7L7DA-05.0M	OM3 Multimode	5.0 m	Turquoise (TQ)	Aquamarine (AE)	855-31011
FLCXXM3-L3L3DA-05.0M	OM3 Multimode	5.0 m	Yellow (YE)	Aquamarine (AE)	855-31007
FLCXXM3-LHLHDA-10.0M	OM3 Multimode	10.0 m	Cobalt Blue (CTBU)	Aquamarine (AE)	855-31013
FLCXXM3-L8L8DA-10.0M	OM3 Multimode	10.0 m	Green (GN)	Aquamarine (AE)	855-31020
FLCXXM3-L6L6DA-10.0M	OM3 Multimode	10.0 m	Grey (GY)	Aquamarine (AE)	855-31018
FLCXXM3-L5L5DA-10.0M	OM3 Multimode	10.0 m	Orange (OG)	Aquamarine (AE)	855-31017
FLCXXM3-L2L2DA-10.0M	OM3 Multimode	10.0 m	Pink (PK)	Aquamarine (AE)	855-31014
FLCXXM3-L4L4DA-10.0M	OM3 Multimode	10.0 m	Red (RD)	Aquamarine (AE)	855-31016
FLCXXM3-L7L7DA-10.0M	OM3 Multimode	10.0 m	Turquoise (TQ)	Aquamarine (AE)	855-31019
FLCXXM3-L3L3DA-10.0M	OM3 Multimode	10.0 m	Yellow (YE)	Aquamarine (AE)	855-31015

OS2 Fibre Patch Leads

Keyed LC to Keyed LC Single Mode

Features and Benefits

- Simplex and Duplex options available
- Mechanical/colour segregation and identification of network paths and security hierarchies
- 12 different colour/mechanical options
- 3.0mm buffered fibre optic cable
- Keyed LC connectors will only mate with the corresponding adaptor
- Pre-tested with test results supplied
- Available in 1, 2, 3, 5, and 10m lengths as standard





Keyed LC to Keyed LC Single Mode OS2 Patch Leads (shown in Turquoise)

Product Description

Keyed optical fibre patch leads are designed for use with the HellermannTyton Keyed Rapidnet Fibre system. The Keyed LC to Keyed LC single mode patch leads can be used as permanent interconnects or cross connections between keyed adaptors.

All HellermannTyton patch leads are supplied as a cross over configuration in OM4, OM3 and OS2 as standard. Straight through configuration patch leads are available on request.

Technical Description

HellermannTyton's keyed duplex patch leads are manufactured using 3.0mm buffered fibre optic cable which is sheathed in LSOH material making it suitable for internal use.

The keyed duplex patch leads are manufactured to the highest quality and tested to exceed the latest published version of ISO/IEC 11801 and ANSI/TIA 568.

NB. Part numbers shown are for standard lengths and connector options, other lengths and connector options are available on request.

	Performance	Length L	Connector		
ТҮРЕ	Category	(m)	Colour	Colour	Article-No.
FLCXXS2-LHLHDA-01.0M	OS2 Single Mode	1.0 m	Cobalt Blue (CTBU)	Yellow (YE)	855-31752
FLCXXS2-L8L8DA-01.0M	OS2 Single Mode	1.0 m	Green (GN)	Yellow (YE)	855-31667
FLCXXS2-L6L6DA-01.0M	OS2 Single Mode	1.0 m	Grey (GY)	Yellow (YE)	855-31657
FLCXXS2-L5L5DA-01.0M	OS2 Single Mode	1.0 m	Orange (OG)	Yellow (YE)	855-31652
FLCXXS2-L2L2DA-01.0M	OS2 Single Mode	1.0 m	Pink (PK)	Yellow (YE)	855-31637
FLCXXS2-L4L4DA-01.0M	OS2 Single Mode	1.0 m	Red (RD)	Yellow (YE)	855-31647
FLCXXS2-L7L7DA-01.0M	OS2 Single Mode	1.0 m	Turquoise (TQ)	Yellow (YE)	855-31662
FLCXXS2-L3L3DA-01.0M	OS2 Single Mode	1.0 m	Yellow (YE)	Yellow (YE)	855-31642
FLCXXS2-LHLHDA-02.0M	OS2 Single Mode	2.0 m	Cobalt Blue (CTBU)	Yellow (YE)	855-31753
FLCXXS2-L8L8DA-02.0M	OS2 Single Mode	2.0 m	Green (GN)	Yellow (YE)	855-31668
FLCXXS2-L6L6DA-02.0M	OS2 Single Mode	2.0 m	Grey (GY)	Yellow (YE)	855-31658
FLCXXS2-L5L5DA-02.0M	OS2 Single Mode	2.0 m	Orange (OG)	Yellow (YE)	855-31653
FLCXXS2-L2L2DA-02.0M	OS2 Single Mode	2.0 m	Pink (PK)	Yellow (YE)	855-31638
FLCXXS2-L4L4DA-02.0M	OS2 Single Mode	2.0 m	Red (RD)	Yellow (YE)	855-31648
FLCXXS2-L7L7DA-02.0M	OS2 Single Mode	2.0 m	Turquoise (TQ)	Yellow (YE)	855-31663
FLCXXS2-L3L3DA-02.0M	OS2 Single Mode	2.0 m	Yellow (YE)	Yellow (YE)	855-31643
FLCXXS2-LHLHDA-03.0M	OS2 Single Mode	3.0 m	Cobalt Blue (CTBU)	Yellow (YE)	855-31754
FLCXXS2-L8L8DA-03.0M	OS2 Single Mode	3.0 m	Green (GN)	Yellow (YE)	855-31669
FLCXXS2-L6L6DA-03.0M	OS2 Single Mode	3.0 m	Grey (GY)	Yellow (YE)	855-31659
FLCXXS2-L5L5DA-03.0M	OS2 Single Mode	3.0 m	Orange (OG)	Yellow (YE)	855-31654
FLCXXS2-L2L2DA-03.0M	OS2 Single Mode	3.0 m	Pink (PK)	Yellow (YE)	855-31639
FLCXXS2-L4L4DA-03.0M	OS2 Single Mode	3.0 m	Red (RD)	Yellow (YE)	855-31649
FLCXXS2-L7L7DA-03.0M	OS2 Single Mode	3.0 m	Turquoise (TQ)	Yellow (YE)	855-31664

ТҮРЕ	Performance Category	Length L (m)	Connector Colour	Colour	Article-No.
FLCXXS2-L3L3DA-03.0M	OS2 Single Mode	3.0 m	Yellow (YE)	Yellow (YE)	855-31644
FLCXXS2-LHLHDA-05.0M	OS2 Single Mode	5.0 m	Cobalt Blue (CTBU)	Yellow (YE)	855-31755
FLCXXS2-L8L8DA-05.0M	OS2 Single Mode	5.0 m	Green (GN)	Yellow (YE)	855-31670
FLCXXS2-L6L6DA-05.0M	OS2 Single Mode	5.0 m	Grey (GY)	Yellow (YE)	855-31660
FLCXXS2-L5L5DA-05.0M	OS2 Single Mode	5.0 m	Orange (OG)	Yellow (YE)	855-31655
FLCXXS2-L2L2DA-05.0M	OS2 Single Mode	5.0 m	Pink (PK)	Yellow (YE)	855-31640
FLCXXS2-L4L4DA-05.0M	OS2 Single Mode	5.0 m	Red (RD)	Yellow (YE)	855-31650
FLCXXS2-L7L7DA-05.0M	OS2 Single Mode	5.0 m	Turquoise (TQ)	Yellow (YE)	855-31665
FLCXXS2-L3L3DA-05.0M	OS2 Single Mode	5.0 m	Yellow (YE)	Yellow (YE)	855-31645
FLCXXS2-LHLHDA-10.0M	OS2 Single Mode	10.0 m	Cobalt Blue (CTBU)	Yellow (YE)	855-31756
FLCXXS2-L8L8DA-10.0M	OS2 Single Mode	10.0 m	Green (GN)	Yellow (YE)	855-31671
FLCXXS2-L6L6DA-10.0M	OS2 Single Mode	10.0 m	Grey (GY)	Yellow (YE)	855-31661
FLCXXS2-L5L5DA-10.0M	OS2 Single Mode	10.0 m	Orange (OG)	Yellow (YE)	855-31656
FLCXXS2-L2L2DA-10.0M	OS2 Single Mode	10.0 m	Pink (PK)	Yellow (YE)	855-31641
FLCXXS2-L4L4DA-10.0M	OS2 Single Mode	10.0 m	Red (RD)	Yellow (YE)	855-31651
FLCXXS2-L7L7DA-10.0M	OS2 Single Mode	10.0 m	Turquoise (TQ)	Yellow (YE)	855-31666
FLCXXS2-L3L3DA-10.0M	OS2 Single Mode	10.0 m	Yellow (YE)	Yellow (YE)	855-31646

Subject to technical changes.

243

OM4 Fibre Patch Leads

Keyed LC to Standard LC Multimode

Features and Benefits

- Simplex and Duplex options available
- Mechanical/colour segregation and identification of network paths and security hierarchies
- 12 different colour/mechanical options
- 3.0mm buffered fibre optic cable
- Keyed LC connectors will only mate with the corresponding adaptor
- Standard LC connectors will not mate with Keyed adaptors
- 1 Keyed LC Connector and 1 Standard LC Connector
- · Pre-tested with test results supplied
- Available in 1, 2, 3, 5, and 10m lengths as standard



Keyed LC to Standard LC Multimode Patch Leads (shown in Turquoise)

Product Description

Keyed LC to standard LC optical fibre patch leads are designed for use with the HellermannTyton Keyed Rapidnet Fibre system. The Keyed LC to standard LC multimode patch leads can be used as permanent connections between active equipment and panels or interconnects/ cross connections between keyed adaptors.

All HellermannTyton patch leads are supplied as a cross over configuration in OM4, OM3 and OS2 as standard. Straight through configuration patch leads are available on request.

Technical Description

HellermannTyton's keyed duplex patch leads are manufactured using 3.0mm buffered fibre optic cable which is sheathed in LSOH material making it suitable for internal use.

The keyed duplex patch leads are manufactured to the highest quality and tested to exceed the latest published version of ISO/IEC 11801 and ANSI/TIA 568.

NB. Part numbers shown are for standard lengths and connector options, other lengths and connector options are available on request.

	Performance	Length L	Connector		
ТҮРЕ	Category	(m)	Colour	Colour	Article-No.
FLCXXM4-LHLCDA-01.0M	OM4 Multimode	1.0 m	Cobalt Blue (CTBU), Beige (BGE)	Aquamarine (AE)	855-31632
FLCXXM4-L8LCDA-01.0M	OM4 Multimode	1.0 m	Green (GN), Beige (BGE)	Aquamarine (AE)	855-31707
FLCXXM4-L6LCDA-01.0M	OM4 Multimode	1.0 m	Grey (GY), Beige (BGE)	Aquamarine (AE)	855-31697
FLCXXM4-L5LCDA-01.0M	OM4 Multimode	1.0 m	Orange (OG), Beige (BGE)	Aquamarine (AE)	855-31692
FLCXXM4-L2LCDA-01.0M	OM4 Multimode	1.0 m	Pink (PK), Beige (BGE)	Aquamarine (AE)	855-31677
FLCXXM4-L4LCDA-01.0M	OM4 Multimode	1.0 m	Red (RD), Beige (BGE)	Aquamarine (AE)	855-31687
FLCXXM4-L7LCDA-01.0M	OM4 Multimode	1.0 m	Turquoise (TQ), Beige (BGE)	Aquamarine (AE)	855-31702
FLCXXM4-L3LCDA-01.0M	OM4 Multimode	1.0 m	Yellow (YE), Beige (BGE)	Aquamarine (AE)	855-31682
FLCXXM4-LHLCDA-02.0M	OM4 Multimode	2.0 m	Cobalt Blue (CTBU), Beige (BGE)	Aquamarine (AE)	855-31633
FLCXXM4-L8LCDA-02.0M	OM4 Multimode	2.0 m	Green (GN), Beige (BGE)	Aquamarine (AE)	855-31708
FLCXXM4-L6LCDA-02.0M	OM4 Multimode	2.0 m	Grey (GY), Beige (BGE)	Aquamarine (AE)	855-31698
FLCXXM4-L5LCDA-02.0M	OM4 Multimode	2.0 m	Orange (OG), Beige (BGE)	Aquamarine (AE)	855-31693
FLCXXM4-L2LCDA-02.0M	OM4 Multimode	2.0 m	Pink (PK), Beige (BGE)	Aquamarine (AE)	855-31678
FLCXXM4-L4LCDA-02.0M	OM4 Multimode	2.0 m	Red (RD), Beige (BGE)	Aquamarine (AE)	855-31688
FLCXXM4-L7LCDA-02.0M	OM4 Multimode	2.0 m	Turquoise (TQ), Beige (BGE)	Aquamarine (AE)	855-31703
FLCXXM4-L3LCDA-02.0M	OM4 Multimode	2.0 m	Yellow (YE), Beige (BGE)	Aquamarine (AE)	855-31683
FLCXXM4-LHLCDA-03.0M	OM4 Multimode	3.0 m	Cobalt Blue (CTBU), Beige (BGE)	Aquamarine (AE)	855-31634
FLCXXM4-L8LCDA-03.0M	OM4 Multimode	3.0 m	Green (GN), Beige (BGE)	Aquamarine (AE)	855-31709
FLCXXM4-L6LCDA-03.0M	OM4 Multimode	3.0 m	Grey (GY), Beige (BGE)	Aquamarine (AE)	855-31699
FLCXXM4-L5LCDA-03.0M	OM4 Multimode	3.0 m	Orange (OG), Beige (BGE)	Aquamarine (AE)	855-31694
FLCXXM4-L2LCDA-03.0M	OM4 Multimode	3.0 m	Pink (PK), Beige (BGE)	Aquamarine (AE)	855-31679
FLCXXM4-L4LCDA-03.0M	OM4 Multimode	3.0 m	Red (RD), Beige (BGE)	Aquamarine (AE)	855-31689
FLCXXM4-L7LCDA-03.0M	OM4 Multimode	3.0 m	Turquoise (TQ), Beige (BGE)	Aquamarine (AE)	855-31704

Connectivity Products Keyed Fibre Patch Leads	
Keyed Fibre Patch Leads	P

ТҮРЕ	Performance Category	Length L (m)	Connector Colour	Colour	Article-No.
FLCXXM4-L3LCDA-03.0M	OM4 Multimode	3.0 m	Yellow (YE), Beige (BGE)	Aquamarine (AE)	855-31684
FLCXXM4-LHLCDA-05.0M	OM4 Multimode	5.0 m	Cobalt Blue (CTBU), Beige (BGE)	Aquamarine (AE)	855-31635
FLCXXM4-L8LCDA-05.0M	OM4 Multimode	5.0 m	Green (GN), Beige (BGE)	Aquamarine (AE)	855-31710
FLCXXM4-L6LCDA-05.0M	OM4 Multimode	5.0 m	Grey (GY), Beige (BGE)	Aquamarine (AE)	855-31700
FLCXXM4-L5LCDA-05.0M	OM4 Multimode	5.0 m	Orange (OG), Beige (BGE)	Aquamarine (AE)	855-31695
FLCXXM4-L2LCDA-05.0M	OM4 Multimode	5.0 m	Pink (PK), Beige (BGE)	Aquamarine (AE)	855-31680
FLCXXM4-L4LCDA-05.0M	OM4 Multimode	5.0 m	Red (RD), Beige (BGE)	Aquamarine (AE)	855-31690
FLCXXM4-L7LCDA-05.0M	OM4 Multimode	5.0 m	Turquoise (TQ), Beige (BGE)	Aquamarine (AE)	855-31705
FLCXXM4-L3LCDA-05.0M	OM4 Multimode	5.0 m	Yellow (YE), Beige (BGE)	Aquamarine (AE)	855-31685
FLCXXM4-LHLCDA-10.0M	OM4 Multimode	10.0 m	Cobalt Blue (CTBU), Beige (BGE)	Aquamarine (AE)	855-31636
FLCXXM4-L8LCDA-10.0M	OM4 Multimode	10.0 m	Green (GN), Beige (BGE)	Aquamarine (AE)	855-31711
FLCXXM4-L6LCDA-10.0M	OM4 Multimode	10.0 m	Grey (GY), Beige (BGE)	Aquamarine (AE)	855-31701
FLCXXM4-L5LCDA-10.0M	OM4 Multimode	10.0 m	Orange (OG), Beige (BGE)	Aquamarine (AE)	855-31696
FLCXXM4-L2LCDA-10.0M	OM4 Multimode	10.0 m	Pink (PK), Beige (BGE)	Aquamarine (AE)	855-31681
FLCXXM4-L4LCDA-10.0M	OM4 Multimode	10.0 m	Red (RD), Beige (BGE)	Aquamarine (AE)	855-31691
FLCXXM4-L7LCDA-10.0M	OM4 Multimode	10.0 m	Turquoise (TQ), Beige (BGE)	Aquamarine (AE)	855-31706
FLCXXM4-L3LCDA-10.0M	OM4 Multimode	10.0 m	Yellow (YE), Beige (BGE)	Aquamarine (AE)	855-31686

Subject to technical changes.

5.5

OM3 Fibre Patch Leads

Keyed LC to Standard LC Multimode

Features and Benefits

- Simplex and Duplex options available
- Mechanical/colour segregation and identification of network paths and security hierarchies
- 12 different colour/mechanical options
- 3.0mm buffered fibre optic cable
- Keyed LC connectors will only mate with the corresponding adaptor
- Standard LC connectors will not mate with Keyed adaptors
- 1 Keyed LC Connector and 1 Standard LC Connector
- · Pre-tested with test results supplied
- Available in 1, 2, 3, 5, and 10m lengths as standard



Keyed LC to Standard LC Multimode Patch Leads (shown in Turquoise)

Product Description

Keyed LC to standard LC optical fibre patch leads are designed for use with the HellermannTyton Keyed Rapidnet Fibre system. The Keyed LC to standard LC multimode patch leads can be used as permanent connections between active equipment and panels or interconnects/ cross connections between keyed adaptors.

All HellermannTyton patch leads are supplied as a cross over configuration in OM4, OM3 and OS2 as standard. Straight through configuration patch leads are available on request.

Technical Description

HellermannTyton's keyed duplex patch leads are manufactured using 3.0mm buffered fibre optic cable which is sheathed in LSOH material making it suitable for internal use.

The keyed duplex patch leads are manufactured to the highest quality and tested to exceed the latest published version of ISO/IEC 11801 and ANSI/TIA 568.

NB. Part numbers shown are for standard lengths and connector options, other lengths and connector options are available on request.

T)/DF	Performance	Length L	Connector		
ТҮРЕ	Category	(m)	Colour	Colour	Article-No.
FLCXXM3-LHLCDA-01.0M	OM3 Multimode	1.0 m	Cobalt Blue (CTBU), Beige (BGE)	Aquamarine (AE)	855-30957
FLCXXM3-L8LCDA-01.0M	OM3 Multimode	1.0 m	Green (GN), Beige (BGE)	Aquamarine (AE)	855-30964
FLCXXM3-L6LCDA-01.0M	OM3 Multimode	1.0 m	Grey (GY), Beige (BGE)	Aquamarine (AE)	855-30962
FLCXXM3-L5LCDA-01.0M	OM3 Multimode	1.0 m	Orange (OG), Beige (BGE)	Aquamarine (AE)	855-30961
FLCXXM3-L2LCDA-01.0M	OM3 Multimode	1.0 m	Pink (PK), Beige (BGE)	Aquamarine (AE)	855-30958
FLCXXM3-L4LCDA-01.0M	OM3 Multimode	1.0 m	Red (RD), Beige (BGE)	Aquamarine (AE)	855-30960
FLCXXM3-L7LCDA-01.0M	OM3 Multimode	1.0 m	Turquoise (TQ), Beige (BGE)	Aquamarine (AE)	855-30963
FLCXXM3-L3LCDA-01.0M	OM3 Multimode	1.0 m	Yellow (YE), Beige (BGE)	Aquamarine (AE)	855-30959
FLCXXM3-LHLCDA-02.0M	OM3 Multimode	2.0 m	Cobalt Blue (CTBU), Beige (BGE)	Aquamarine (AE)	855-31021
FLCXXM3-L8LCDA-02.0M	OM3 Multimode	2.0 m	Green (GN), Beige (BGE)	Aquamarine (AE)	855-31028
FLCXXM3-L6LCDA-02.0M	OM3 Multimode	2.0 m	Grey (GY), Beige (BGE)	Aquamarine (AE)	855-31026
FLCXXM3-L5LCDA-02.0M	OM3 Multimode	2.0 m	Orange (OG), Beige (BGE)	Aquamarine (AE)	855-31025
FLCXXM3-L2LCDA-02.0M	OM3 Multimode	2.0 m	Pink (PK), Beige (BGE)	Aquamarine (AE)	855-31022
FLCXXM3-L4LCDA-02.0M	OM3 Multimode	2.0 m	Red (RD), Beige (BGE)	Aquamarine (AE)	855-31024
FLCXXM3-L7LCDA-02.0M	OM3 Multimode	2.0 m	Turquoise (TQ), Beige (BGE)	Aquamarine (AE)	855-31027
FLCXXM3-L3LCDA-02.0M	OM3 Multimode	2.0 m	Yellow (YE), Beige (BGE)	Aquamarine (AE)	855-31023
FLCXXM3-LHLCDA-03.0M	OM3 Multimode	3.0 m	Cobalt Blue (CTBU), Beige (BGE)	Aquamarine (AE)	855-31029
FLCXXM3-L8LCDA-03.0M	OM3 Multimode	3.0 m	Green (GN), Beige (BGE)	Aquamarine (AE)	855-31036
FLCXXM3-L6LCDA-03.0M	OM3 Multimode	3.0 m	Grey (GY), Beige (BGE)	Aquamarine (AE)	855-31034
FLCXXM3-L5LCDA-03.0M	OM3 Multimode	3.0 m	Orange (OG), Beige (BGE)	Aquamarine (AE)	855-31033
FLCXXM3-L2LCDA-03.0M	OM3 Multimode	3.0 m	Pink (PK), Beige (BGE)	Aquamarine (AE)	855-31030
FLCXXM3-L4LCDA-03.0M	OM3 Multimode	3.0 m	Red (RD), Beige (BGE)	Aquamarine (AE)	855-31032
FLCXXM3-L7LCDA-03.0M	OM3 Multimode	3.0 m	Turquoise (TQ), Beige (BGE)	Aquamarine (AE)	855-31035

Connectivity Products Keyed Fibre Patch Leads	
Keyed Fibre Patch Leads	

ТҮРЕ	Performance Category	Length L (m)	Connector Colour	Colour	Article-No.
FLCXXM3-L3LCDA-03.0M	OM3 Multimode	3.0 m	Yellow (YE), Beige (BGE)	Aquamarine (AE)	855-31031
FLCXXM3-LHLCDA-05.0M	OM3 Multimode	5.0 m	Cobalt Blue (CTBU), Beige (BGE)	Aquamarine (AE)	855-31037
FLCXXM3-L8LCDA-05.0M	OM3 Multimode	5.0 m	Green (GN), Beige (BGE)	Aquamarine (AE)	855-31044
FLCXXM3-L6LCDA-05.0M	OM3 Multimode	5.0 m	Grey (GY), Beige (BGE)	Aquamarine (AE)	855-31042
FLCXXM3-L5LCDA-05.0M	OM3 Multimode	5.0 m	Orange (OG), Beige (BGE)	Aquamarine (AE)	855-31041
FLCXXM3-L2LCDA-05.0M	OM3 Multimode	5.0 m	Pink (PK), Beige (BGE)	Aquamarine (AE)	855-31038
FLCXXM3-L4LCDA-05.0M	OM3 Multimode	5.0 m	Red (RD), Beige (BGE)	Aquamarine (AE)	855-31040
FLCXXM3-L7LCDA-05.0M	OM3 Multimode	5.0 m	Turquoise (TQ), Beige (BGE)	Aquamarine (AE)	855-31043
FLCXXM3-L3LCDA-05.0M	OM3 Multimode	5.0 m	Yellow (YE), Beige (BGE)	Aquamarine (AE)	855-31039
FLCXXM3-LHLCDA-10.0M	OM3 Multimode	10.0 m	Cobalt Blue (CTBU), Beige (BGE)	Aquamarine (AE)	855-31045
FLCXXM3-L8LCDA-10.0M	OM3 Multimode	10.0 m	Green (GN), Beige (BGE)	Aquamarine (AE)	855-31052
FLCXXM3-L6LCDA-10.0M	OM3 Multimode	10.0 m	Grey (GY), Beige (BGE)	Aquamarine (AE)	855-31050
FLCXXM3-L5LCDA-10.0M	OM3 Multimode	10.0 m	Orange (OG), Beige (BGE)	Aquamarine (AE)	855-31049
FLCXXM3-L2LCDA-10.0M	OM3 Multimode	10.0 m	Pink (PK), Beige (BGE)	Aquamarine (AE)	855-31046
FLCXXM3-L4LCDA-10.0M	OM3 Multimode	10.0 m	Red (RD), Beige (BGE)	Aquamarine (AE)	855-31048
FLCXXM3-L7LCDA-10.0M	OM3 Multimode	10.0 m	Turquoise (TQ), Beige (BGE)	Aquamarine (AE)	855-31051
FLCXXM3-L3LCDA-10.0M	OM3 Multimode	10.0 m	Yellow (YE), Beige (BGE)	Aquamarine (AE)	855-31047

Subject to technical changes.

247

5.5

OS2 Fibre Patch Leads

Keyed LC to Standard LC Single Mode

Features and Benefits

- Simplex and Duplex options available
- Mechanical/colour segregation and identification of network paths and security hierarchies
- 12 different colour/mechanical options
- 3.0mm buffered fibre optic cable
- Keyed LC connectors will only mate with the corresponding adaptor
- Standard LC connectors will not mate with Keyed adaptors
- 1 Keyed LC Connector and 1 Standard LC Connector
- · Pre-tested with test results supplied
- Available in 1, 2, 3, 5, and 10m lengths as standard



Keyed LC to Standard LC Single Mode OS2 Patch Leads (shown in Turquoise)

Product Description

Keyed LC to standard LC optical fibre patch leads are designed for use with the HellermannTyton Keyed Rapidnet Fibre system. The Keyed LC to standard LC Single Mode patch leads can be used as permanent connections between active equipment and panels or interconnects/ cross connections between keyed adaptors.

All HellermannTyton patch leads are supplied as a cross over configuration in OM4, OM3 and OS2 as standard. Straight through configuration patch leads are available on request.

Technical Description

HellermannTyton's keyed duplex patch leads are manufactured using 3.0mm buffered fibre optic cable which is sheathed in LSOH material making it suitable for internal use.

The keyed duplex patch leads are manufactured to the highest quality and tested to exceed the latest published version of ISO/IEC 11801 and ANSI/TIA 568.

NB. Part numbers shown are for standard lengths and connector options, other lengths and connector options are available on request.

	Performance	Length L	Connector		
ТҮРЕ	Category	(m)	Colour	Colour	Article-No.
FLCXXS2-LHLCDA-01.0M	OS2 Single Mode	1.0 m	Cobalt Blue (CTBU), Blue (BU)	Yellow (YE)	855-31672
FLCXXS2-L8LCDA-01.0M	OS2 Single Mode	1.0 m	Green (GN), Blue (BU)	Yellow (YE)	855-31747
FLCXXS2-L6LCDA-01.0M	OS2 Single Mode	1.0 m	Grey (GY), Blue (BU)	Yellow (YE)	855-31737
FLCXXS2-L5LCDA-01.0M	OS2 Single Mode	1.0 m	Orange (OG), Blue (BU)	Yellow (YE)	855-31732
FLCXXS2-L2LCDA-01.0M	OS2 Single Mode	1.0 m	Pink (PK), Blue (BU)	Yellow (YE)	855-31717
FLCXXS2-L4LCDA-01.0M	OS2 Single Mode	1.0 m	Red (RD), Blue (BU)	Yellow (YE)	855-31727
FLCXXS2-L7LCDA-01.0M	OS2 Single Mode	1.0 m	Turquoise (TQ), Blue (BU)	Yellow (YE)	855-31742
FLCXXS2-L3LCDA-01.0M	OS2 Single Mode	1.0 m	Yellow (YE), Blue (BU)	Yellow (YE)	855-31722
FLCXXS2-LHLCDA-02.0M	OS2 Single Mode	2.0 m	Cobalt Blue (CTBU), Blue (BU)	Yellow (YE)	855-31673
FLCXXS2-L8LCDA-02.0M	OS2 Single Mode	2.0 m	Green (GN), Blue (BU)	Yellow (YE)	855-31748
FLCXXS2-L6LCDA-02.0M	OS2 Single Mode	2.0 m	Grey (GY), Blue (BU)	Yellow (YE)	855-31738
FLCXXS2-L5LCDA-02.0M	OS2 Single Mode	2.0 m	Orange (OG), Blue (BU)	Yellow (YE)	855-31733
FLCXXS2-L2LCDA-02.0M	OS2 Single Mode	2.0 m	Pink (PK), Blue (BU)	Yellow (YE)	855-31718
FLCXXS2-L4LCDA-02.0M	OS2 Single Mode	2.0 m	Red (RD), Blue (BU)	Yellow (YE)	855-31728
FLCXXS2-L7LCDA-02.0M	OS2 Single Mode	2.0 m	Turquoise (TQ), Blue (BU)	Yellow (YE)	855-31743
FLCXXS2-L3LCDA-02.0M	OS2 Single Mode	2.0 m	Yellow (YE), Blue (BU)	Yellow (YE)	855-31723
FLCXXS2-LHLCDA-03.0M	OS2 Single Mode	3.0 m	Cobalt Blue (CTBU), Blue (BU)	Yellow (YE)	855-31674
FLCXXS2-L8LCDA-03.0M	OS2 Single Mode	3.0 m	Green (GN), Blue (BU)	Yellow (YE)	855-31749
FLCXXS2-L6LCDA-03.0M	OS2 Single Mode	3.0 m	Grey (GY), Blue (BU)	Yellow (YE)	855-31739
FLCXXS2-L5LCDA-03.0M	OS2 Single Mode	3.0 m	Orange (OG), Blue (BU)	Yellow (YE)	855-31734
FLCXXS2-L2LCDA-03.0M	OS2 Single Mode	3.0 m	Pink (PK), Blue (BU)	Yellow (YE)	855-31719
FLCXXS2-L4LCDA-03.0M	OS2 Single Mode	3.0 m	Red (RD), Blue (BU)	Yellow (YE)	855-31729
FLCXXS2-L7LCDA-03.0M	OS2 Single Mode	3.0 m	Turquoise (TQ), Blue (BU)	Yellow (YE)	855-31744

ТҮРЕ	Performance Category	Length L (m)	Connector Colour	Colour	Article-No.
FLCXXS2-L3LCDA-03.0M	OS2 Single Mode	3.0 m	Yellow (YE), Blue (BU)	Yellow (YE)	855-31724
FLCXXS2-LHLCDA-05.0M	OS2 Single Mode	5.0 m	Cobalt Blue (CTBU), Blue (BU)	Yellow (YE)	855-31675
FLCXXS2-L8LCDA-05.0M	OS2 Single Mode	5.0 m	Green (GN), Blue (BU)	Yellow (YE)	855-31750
FLCXXS2-L6LCDA-05.0M	OS2 Single Mode	5.0 m	Grey (GY), Blue (BU)	Yellow (YE)	855-31740
FLCXXS2-L5LCDA-05.0M	OS2 Single Mode	5.0 m	Orange (OG), Blue (BU)	Yellow (YE)	855-31735
FLCXXS2-L2LCDA-05.0M	OS2 Single Mode	5.0 m	Pink (PK), Blue (BU)	Yellow (YE)	855-31720
FLCXXS2-L4LCDA-05.0M	OS2 Single Mode	5.0 m	Red (RD), Blue (BU)	Yellow (YE)	855-31730
FLCXXS2-L7LCDA-05.0M	OS2 Single Mode	5.0 m	Turquoise (TQ), Blue (BU)	Yellow (YE)	855-31745
FLCXXS2-L3LCDA-05.0M	OS2 Single Mode	5.0 m	Yellow (YE), Blue (BU)	Yellow (YE)	855-31725
FLCXXS2-LHLCDA-10.0M	OS2 Single Mode	10.0 m	Cobalt Blue (CTBU), Blue (BU)	Yellow (YE)	855-31676
FLCXXS2-L8LCDA-10.0M	OS2 Single Mode	10.0 m	Green (GN), Blue (BU)	Yellow (YE)	855-31751
FLCXXS2-L6LCDA-10.0M	OS2 Single Mode	10.0 m	Grey (GY), Blue (BU)	Yellow (YE)	855-31741
FLCXXS2-L5LCDA-10.0M	OS2 Single Mode	10.0 m	Orange (OG), Blue (BU)	Yellow (YE)	855-31736
FLCXXS2-L2LCDA-10.0M	OS2 Single Mode	10.0 m	Pink (PK), Blue (BU)	Yellow (YE)	855-31721
FLCXXS2-L4LCDA-10.0M	OS2 Single Mode	10.0 m	Red (RD), Blue (BU)	Yellow (YE)	855-31731
FLCXXS2-L7LCDA-10.0M	OS2 Single Mode	10.0 m	Turquoise (TQ), Blue (BU)	Yellow (YE)	855-31746
FLCXXS2-L3LCDA-10.0M	OS2 Single Mode	10.0 m	Yellow (YE), Blue (BU)	Yellow (YE)	855-31726

Subject to technical changes.

5.5

HellermannTyton

Solutions Designed for You



LAN Connectivity



LightGuide 2 - Fibre Ducting System



RapidNet - Pre-terminated System



Copper and Fibre Solutions

HellermannTyton offers a complete range of connectivity solutions to suit your network requirements.

For a network solution offering the highest quality and performance choose:



For more information, visit us online at...

htdata.co.uk



AD-GEN-R10

Stay in touch with us!