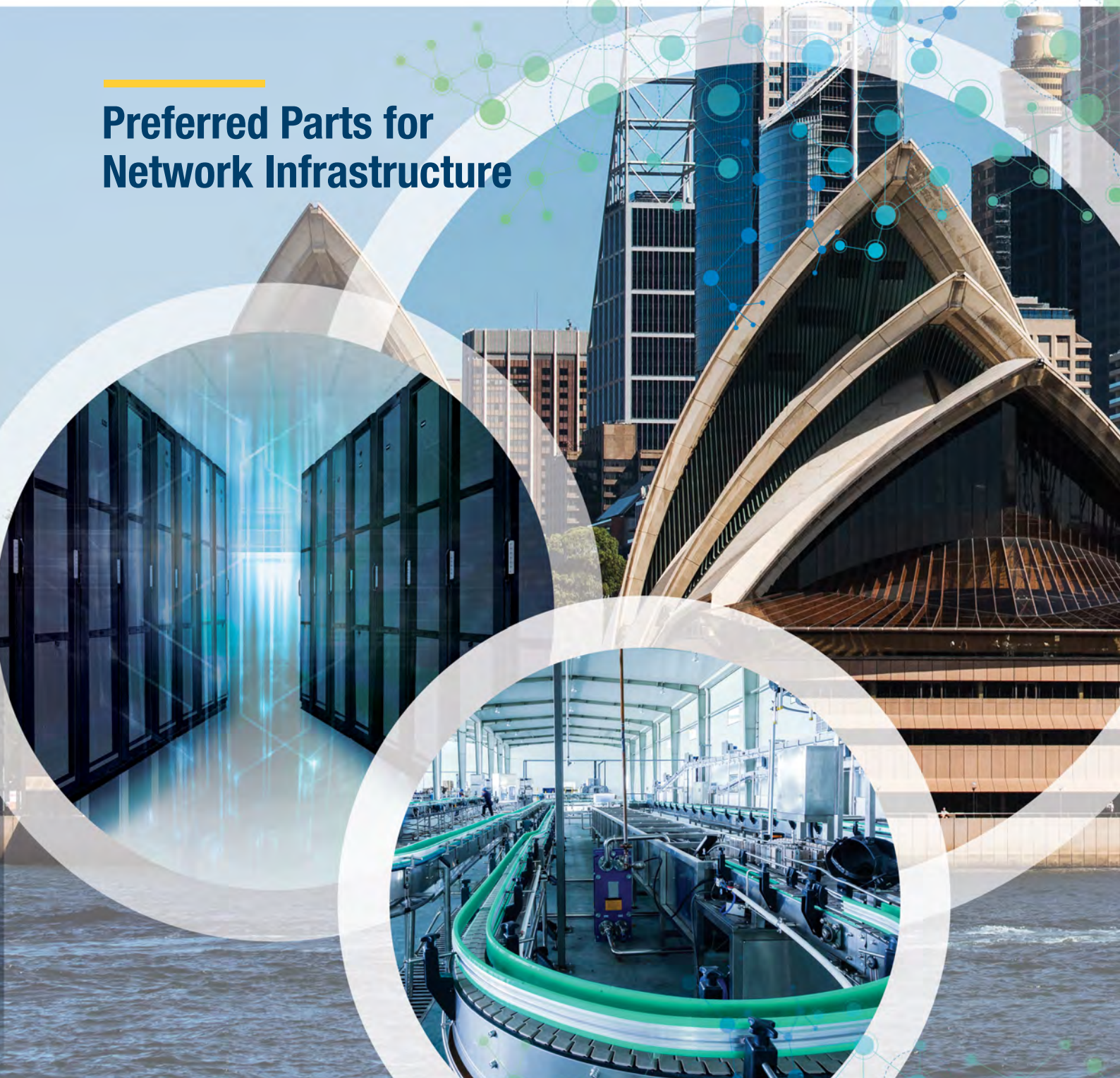


PANDUITTM infrastructure for a connected world

Preferred Parts for Network Infrastructure



Australia

Network Infrastructure

Today's networks support ever-expanding converged applications for voice, data, and video, as well as functions such as intelligent lighting, security, safety systems, and more. Panduit™ provides the industry's most comprehensive and holistic portfolio of products and services that enable sustainable, energy-efficient enterprises. Innovative design features provide easy installation, reduced maintenance costs, and improved network reliability and flexibility. This catalog features the preferred offering for both physical infrastructure and the intelligence to solve the most challenging business problems customers face as they connect multiple systems that span from the Enterprise to the Data Center and across the Manufacturing floor. For the complete offering, please contact your local Panduit representative or visit us at www.panduit.com.

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Enterprise Copper Cable



PUL6AV04WH-EG



PUL6004BU-FE



PUO6C04BL-CEG

Part Number	Description	MOQ	UOM
Unshielded			
PUL6AV04WH-EG	Category 6A VariMaTriX U/UTP cable, 23 AWG, White, LSZH (60332-1), 305m.	24	Reel
PUL6004BU-FE	Category 6 U/UTP cable, 23 AWG, Blue, LSZH (60332-1), 305m.	24	Box
Shielded			
PFL6X04WH-CEG	Category 6A F/UTP cable, 23 AWG, White, LSZH (60332-1), 305m.	18	Reel
PFC6004BU-G	Category 6 F/UTP cable, 23 AWG, Blue, CM, 305m.	12	Reel
Outdoor Plant (OSP)**			
PFO6X04BL-CEG	Category 6A, 4-pair, 23 AWG, F/UTP outside plant (OSP), Black, 305m.	1	Reel
PUO6C04BL-CEG	Category 6, 4-pair, 23 AWG, U/UTP, outside plant (OSP), Black, 305m.	1	Reel

Note: F/UTP means Foil around Unshielded Twisted Pairs = shielded cable.
LSZH means Low Smoke Zero Halogen.

Additional colors available. Contact Panduit Customer Service for additional information or www.panduit.com.

** It is for duct and conduit installations only. It is not to be used in aerial or direct burial applications.

RJ45 Jack Module



CJ6X88TGBL



CJH6X88TGIW



CJS688TGY



CJLRCAPBU



CJUDECAPBU

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
Unshielded			
CJ6X88TGBL	Category 6A RJ45 UTP Mini-Com™ Jack, Black.	1	50
CJ6X88TGBU	Category 6A RJ45 UTP Mini-Com™ Jack, Blue.	1	50
CJ6X88TGIW	Category 6A RJ45 UTP Mini-Com™ Jack, International White.	1	50
CJH6X88TGIW	Category 6A RJ45 shuttered UTP Mini-Com™ Jack, International White.	1	50
CJ688TGBL	Category 6 RJ45 UTP Mini-Com™ Jack, Black.	1	50
CJ688TGBU	Category 6 RJ45 UTP Mini-Com™ Jack, Blue.	1	50
CJ688TGIW	Category 6 RJ45 UTP Mini-Com™ Jack, International White.	1	50
CJH688TGIW	Category 6 RJ45 shuttered UTP Mini-Com™ Jack, International White.	1	50
Shielded			
CJS6X88TGY	Category 6A RJ45 shielded Mini-Com™ Jack, Black.	1	50
CJSH6X88TGY	Category 6A RJ45 shuttered shielded Mini-Com™ Jack, Black.	1	50
CJSH688TGY	Category 6 RJ45 shuttered shielded Mini-Com™ Jack, Black.	1	50
Termination Cap Left/Right			
CJLRCAPBU-X	Category 6A 45° angled left/right TG wire cap, Blue.	10	100
CJLRCAPIW-X	Category 6 45° angled left/right TG wire cap, International White.	10	100
CJSLRCAPBU-X	Category 6A shielded 45° angled left/right TG wire cap, Blue.	10	100
Up/Down			
CJUDECAPBU-X	Category 6A 45° angled up/down TG wire cap, Blue.	10	100
CJUDECAPIW-X	Category 6 45° angled up/down TG wire cap, International White.	10	100
CJSUDCAPBU-X	Category 6A shielded 45° angled up/down TG wire cap, Blue.	10	100
CPUDCAPBL-X	Category 6A 45° angled up/down wire cap for use with TX6A Category 6A UTP Field Term Angled Field Term, package of ten.	10	100

Contact Panduit Customer Service for other colours and bulk packs.

Note: 45° Angled Wire Caps available in packs of 100. Change -X to -C.

Patch Panels, Kits, and Accessories



UICMPP24BLY



CPP48HDWBLY



CPPA48HDWBLY



DP245E88TGY



SRB19BLY

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
Modular			
UICMPP24BLY	24-port patch panel, with six UICPPL4BL faceplates.	1	10
UICMPPA24BLY	24-port angled patch panel, with six UICPPL4BL faceplates.	1	10
CPPL24WBLY	24-port patch panel with labels, with six CFFPL4 faceplates.	1	10
CPPLA24WBLY	24-port angled patch panel with labels, with six CFFPL4 faceplates.	1	10
CPP48HDWBLY	48-port high-density patch panel, with rear-mounted faceplates.	1	10
CPPA48HDWBLY	48-port angled high-density patch panel, with rear-mounted faceplates.	1	10
CP24BLY	24-port all-metal shielded patch panel.	1	10
CPA24BLY	24-port angled all-metal shielded patch panel.	1	10
110 Punchdown			
DP245E88TGY	24-port 110 style, Category 5e punchdown patch panel.	1	10
Patch Panel Kits			
UICMPPK6G24BL	24-port patch panel (UICMPP24BL), with 24 Category 6 TG jacks (CJ688TGBL).	1	10
CPPKL6G24WBL	24-port patch panel (CPPL24WBL), with 24 Category 6 TG jacks (CJ688TGBL).	1	10
Strain Relief			
SRB19BLY	Strain relief bar.	1	10

Field Term RJ45 Plug



FP6X88MTG



FPUD6X88MTG

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
Straight Cable Entry			
FP6X88MTG	Category 6A UTP field term RJ45 plug.	1	50
FP6X88MTG-X	Category 6A UTP field term RJ45 plug, package of ten.	10	100
Angled Cable Entry			
FPUD6X88MTG	Category 6A UTP angled field term RJ45 plug.	1	50
FPUD6X88MTG-X	Category 6A UTP angled field term RJ45 plug, package of ten.	10	100
Straight Cable Entry – Shielded			
FPS6X88MTG	Category 6A shielded field term RJ45 plug.	1	50
FPS6X88MTG-X	Category 6A shielded field term RJ45 plug, package of ten.	10	100
Test Cord			
FP6X88TC	Field term RJ45 plug test cord, Red, 1 metre.	1	1

Zone Cords



UZPLWH20M

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
UZPLWH20M	Category 6A, RJ45 plug to plug, solid, LSZH white 20 metre.	1	10
UZPLWH30M	Category 6A, RJ45 plug to plug, solid, LSZH white 30 metre.	1	10

RJ45 Patch Cords



UTP6ASD*



UTP28X



STP6C*



UTPSP*



UTP28SP*

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
Category 6A			
UTP6ASD1M	Category 6A 26 AWG patch cord, CM, White, 1m.	1	10
UTP6ASD1MBU	Category 6A 26 AWG patch cord, CM, Blue, 1m.	1	10
UTP6ASD1.5M	Category 6A 26 AWG patch cord, CM, White, 1.5m.	1	10
UTP6ASD1.5MBU	Category 6A 26 AWG patch cord, CM, Blue, 1.5m.	1	10
UTP6ASD2M	Category 6A 26 AWG patch cord, CM, White, 2m.	1	10
UTP6ASD2MBU	Category 6A 26 AWG patch cord, CM, Blue, 2m.	1	10
UTP6ASD3M	Category 6A 26 AWG patch cord, CM, White, 3m.	1	10
UTP6ASD3MBU	Category 6A 26 AWG patch cord, CM, Blue, 3m.	1	10
Category 6A 28 AWG			
UTP28X1MBU	Category 6A UTP 28 AWG patch cord, CM/LSZH, Blue, 1m.	1	10
UTP28X2MBU	Category 6A UTP 28 AWG patch cord, CM/LSZH, Blue, 2m.	1	10
UTP28X3MBU	Category 6A UTP 28 AWG patch cord, CM/LSZH, Blue, 3m.	1	10
Category 6A Shielded			
STP6C1M	Category 6A F/UTP patch cord, CM/LSZH, White, 1m.	1	10
STP6C1MBU	Category 6A F/UTP patch cord, CM/LSZH, Blue, 1m.	1	10
STP6C1.5M	Category 6A F/UTP patch cord, CM/LSZH, White, 1.5m.	1	10
STP6C1.5MBU	Category 6A F/UTP patch cord, CM/LSZH, Blue, 1.5m.	1	10
STP6C2M	Category 6A F/UTP patch cord, CM/LSZH, White, 2m.	1	10
STP6C2MBU	Category 6A F/UTP patch cord, CM/LSZH, Blue, 2m.	1	10
STP6C3M	Category 6A F/UTP patch cord, CM/LSZH, White, 3m.	1	10
STP6C3MBU	Category 6A F/UTP patch cord, CM/LSZH, Blue, 3m.	1	10
Category 6A Shielded 28 AWG			
STP28X1MBU	Category 6A F/UTP 28 AWG patch cord, Blue, 1m.	1	10
STP28X1.5MBU	Category 6A F/UTP 28 AWG patch cord, Blue, 1.5m.	1	10
STP28X2MBU	Category 6A F/UTP 28 AWG patch cord, Blue, 2m.	1	10
STP28X3MBU	Category 6A F/UTP 28 AWG patch cord, Blue, 3m.	1	10
Category 6			
UTPSP1MY	Category 6 UTP patch cord, CM, White, 1m.	1	10
UTPSP1MBUY	Category 6 UTP patch cord, CM, Blue, 1m.	1	10
UTPSP1.5MY	Category 6 UTP patch cord, CM, White, 1.5m.	1	10
UTPSP1.5MBUY	Category 6 UTP patch cord, CM, Blue, 1.5m.	1	10
UTPSP2MY	Category 6 UTP patch cord, CM, White, 2m.	1	10
UTPSP2MBUY	Category 6 UTP patch cord, CM, Blue, 2m.	1	10
UTPSP3MY	Category 6 UTP patch cord, CM, White, 3m.	1	10
UTPSP3MBUY	Category 6 UTP patch cord, CM, Blue, 3m.	1	10
Category 6 28 AWG			
UTP28SP8INBU	Category 6 UTP 28 AWG patch cord, CM/LSZH, Blue, 200mm.	1	10
UTP28SP1M	Category 6 UTP 28 AWG patch cord, CM/LSZH, White, 1m.	1	10
UTP28SP1MBU	Category 6 UTP 28 AWG patch cord, CM/LSZH, Blue, 1m.	1	10
UTP28SP1.5M	Category 6 UTP 28 AWG patch cord, CM/LSZH, White, 1.5m.	1	10
UTP28SP1.5MBU	Category 6 UTP 28 AWG patch cord, CM/LSZH, Blue, 1.5m.	1	10
UTP28SP2M	Category 6 UTP 28 AWG patch cord, CM/LSZH, White, 2m.	1	10
UTP28SP2MBU	Category 6 UTP 28 AWG patch cord, CM/LSZH, Blue, 2m.	1	10
UTP28SP3M	Category 6 UTP 28 AWG patch cord, CM/LSZH, White, 3m.	1	10
UTP28SP3MBU	Category 6 UTP 28 AWG patch cord, CM/LSZH, Blue, 3m.	1	10

Contact Customer Service for other colours and lengths.

Clipsal/HPM Faceplate Adapter Bezel



CAFPAWH-X

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
CAFPABL-X	Clipsal/HPM* faceplate adapter bezel, Black.	10	50
CAFPAWH-X	Clipsal/HPM* faceplate adapter bezel, White.	10	50
CIFPAWH-X	Clipsal ICONIC faceplate adapter bezel, White.	10	50
CIFPABL-X	Clipsal ICONIC faceplate adapter bezel, Black.	10	50

*Clipsal & Iconic are registered trademarks of Schneider Electric (Australia) Pty.Ltd.; HPM is a registered trademark of Legrand Aust. Pty.Ltd.

Faceplate



UICFPHSEA2EW

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
UICFPHSEA2EW	Ultimate ID™ Executive Faceplate, two module, horizontal, White.	1	10
UICFPHSEA4EW	Ultimate ID™ Executive Faceplate, four module, horizontal, White.	1	10

Work Station Mini Faceplate



CMAA1IW-X

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
CMAA1BL-X	Mini-Com™ Adapter to suit 25mm x 25mm cut out, Black.	10	100
CMAA1IW-X	Mini-Com™ Adapter to suit 25mm x 25mm cut out, Off White.	10	100

Surface Mount Box



CBX2IW-AY



CMBIW-X



**UILC2CL-X
UILC4CL-X**

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
CBX2IW-AY	2-port surface mount box, Off White.	1	10
CBX2WH-AY	2-port surface mount box, White.	1	10
CBX4IW-AY	4-port surface mount box, Off White.	1	10
CBX4WH-AY	4-port surface mount box, White.	1	10
CBXF6WH-AY	6-port surface mount box, White.	1	10
CBXFM6CRD	6-port surface mount box with Red metal base.	1	–

Blank Modules and Covers

CMBBL-X	Mini-Com™ 1-Port Blank Module, Black.	10	50
CMBIW-X	Mini-Com™ 1-Port Blank Module, Off White.	10	50
CMBWH-X	Mini-Com™ 1-Port Blank Module, White.	10	50
CMBEW-X	MiniCom™ 1-Port blank module, Electric White	10	50
UILC2CL-X	2-port label cover for use with Ultimate ID™, Clear.	10	100
UILC4CL-X	4-port label cover for use with Ultimate ID™, Clear.	10	100
UILC1EW-X	Replacement screw cover for Ultimate ID™ Faceplate, Electric White.	10	100

Contact Panduit Customer Service for other colours.

Fibre Optic Cable – Indoor/Outdoor



Part Number	Description	UOM	MOQ
FLK LX06	6-fibre OM3 multimode LSZH tight buffered.	Metre	1000
FLK LX12	12-fibre OM3 multimode LSZH tight buffered.	Metre	1000
FLK LZ06	6-fibre OM4 multimode LSZH tight buffered.	Metre	1000
FLK LZ12	12-fibre OM4 multimode LSZH tight buffered.	Metre	1000
FLK LZ24	24-fibre OM4 multimode LSZH tight buffered.	Metre	1000
FLK L906	6-fibre OS2 singlemode LSZH tight buffered.	Metre	1000
FLK L912	12-fibre OS2 singlemode LSZH tight buffered.	Metre	1000

Contact Panduit Customer Service for fibre cable cut to length service.

Fibre Optic Cable – Outdoor



Part Number	Description	UOM	MOQ
FLCRZ06Y	6-fibre OM4 multimode riser, loose tube.	Metre	1000
FLCRZ12Y	12-fibre OM4 multimode riser, loose tube.	Metre	1000
FLNRZ24Y	24-fibre OM4 multimode riser, loose tube.	Metre	1000
FLCR906Y	6-fibre OS2 singlemode, riser, loose tube.	Metre	1000
FLCR912Y	12-fibre OS2 singlemode, riser, loose tube.	Metre	1000
FLNR924Y	24-fibre OS2 singlemode riser, loose tube.	Metre	1000

Contact Panduit Customer Service for fibre cable cut to length service.

Fibre Connectors



FLCSCBUY

FSC2SCBU

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
OptiCam™ Pre-Polished Connectors*			
FLCSCBUY	LC 50/125µm OM3/OM4 multimode simplex connector, Aqua boot.	1	10
FSC2SCBU	LC 9/125µm singlemode simplex connector, Blue boot.	1	10
FLCSCBUY	SC 50/125µm OM3/OM4 multimode simplex connector, Aqua boot.	1	10
FSC2SCBU	SC 9/125µm singlemode simplex connector, Blue boot.	1	10

*See page 11 for OptiCam™ Tool Kit.

Fibre Optic Patch Cords



NKFPX23LSSSM001

NKFPX2ELLLSM001

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
NKFPX23LSSSM001	2-fibre SC OM3, 3.0mm LSZH jacket duplex patch cord, 1 metre.	1	25
NKFPX23LSSSM002	2-fibre SC OM3, 3.0mm LSZH jacket duplex patch cord, 2 metre.	1	25
NKFPX23LSSSM003	2-fibre SC OM3, 3.0mm LSZH jacket duplex patch cord, 3 metre.	1	25
NKFP923LSSSM001	2-fibre SC OS2, 3.0mm LSZH jacket duplex patch cord, 1 metre.	1	25
NKFP923LSSSM002	2-fibre SC OS2, 3.0mm LSZH jacket duplex patch cord, 2 metre.	1	25
NKFP923LSSSM003	2-fibre SC OS2, 3.0mm LSZH jacket duplex patch cord, 3 metre.	1	25
NKFPX2ELLLSM001	2-fibre LC OM3, 1.6mm LSZH jacket duplex patch cord, 1 metre.	1	50
NKFPX2ELLLSM002	2-fibre LC OM3, 1.6mm LSZH jacket duplex patch cord, 2 metre.	1	50
NKFPX2ELLLSM003	2-fibre LC OM3, 1.6mm LSZH jacket duplex patch cord, 3 metre.	1	50
NKFPZ22LLLSM001	2-fibre LC OM4, 2.0 mm LSZH jacket duplex patch cord, 1 metre.	1	50
NKFPZ22LLLSM002	2-fibre LC OM4, 2.0 mm LSZH jacket duplex patch cord, 2 metre.	1	50
NKFPZ22LLLSM003	2-fibre LC OM4, 2.0 mm LSZH jacket duplex patch cord, 3 metre.	1	50
NKFP92ELLLSM001	2-fibre LC OS2, 1.6mm LSZH jacket duplex patch cord, 1 metre.	1	50
NKFP92ELLLSM002	2-fibre LC OS2, 1.6mm LSZH jacket duplex patch cord, 2 metre.	1	50
NKFP92ELLLSM003	2-fibre LC OS2, 1.6mm LSZH jacket duplex patch cord, 3 metre.	1	50

Contact Panduit Customer Service for other lengths.

Fibre Enclosures



FMT1



FCE1U



FOSMF

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
FMT1	Rack-mount fibre tray, 1 RU. Requires 24-port modular patch panel and Mini-Com™ Adapter Modules.	1	1
FMT1A	Rack-mount fibre tray, angled, 1 RU. Requires 24-port modular patch panel and Mini-Com™ Adapter Modules.	1	1
CFAPPBL1	Flat fibre patch panel. Accepts four fibre adapter panels or QuickNet™ Cassettes.	1	1
CFAPPBL1A	Angled fibre patch panel. Accepts four fibre adapter panels or QuickNet™ Cassettes.	1	1
FCE1U	Rack-mount fibre enclosure, 1 RU. Accepts four fibre adapter panels or QuickNet™ Cassettes.	1	1
FCE4U	Rack-mount fibre enclosure, 4 RU. Accepts twelve fibre adapter panels or QuickNet™ Cassettes.	1	1
FWME2	Wall mount enclosure accepts two fibre adapter panels or QuickNet™ Cassettes.	1	1
FOSMF	Fibre optic splice module, 24 fusion, for rack-mount enclosure.	1	1
FSC24	Fibre splice chip accommodates and protects up to 24 fusion splices, suits wall-mount or rack-mount enclosure.	1	1
FOSP61-C	Fibre splice protector.	100	100

Fibre Adapter Modules and Panels



CMDAQSCZBL



FAP6WAQDSCZ

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
Fibre Adapter Modules			
CMDAQSCZBL	SC duplex (Aqua) adapter (Black) Mini-Com™ Module Assembly, zirconia.	1	10
CMDBUSCZBU	SC duplex (Blue) adapter (Blue) Mini-Com™ Module Assembly, zirconia.	1	10
CMDSAQLCZBL	Duplex LC Sr./Sr. (Aqua) adapter (Black) Mini-Com™ Module Assembly, zirconia.	1	10
CMDSLZBU	Duplex LC Sr./Sr. (Blue) adapter (Blue) Mini-Com™ Module Assembly, zirconia.	1	10
Fibre Adapter Panels			
FAP6WAQDSCZ	Fibre adapter panel with six SC duplex (Aqua) adapters, zirconia.	1	10
FAP6WBUDSCZ	Fibre adapter panel with six SC duplex (Blue) adapters, zirconia.	1	10
FAP6WAQDLCZ	Fibre adapter panel with six LC duplex (Aqua) adapters, zirconia.	1	10
FAP6WBUDLCZ	Fibre adapter panel with six LC duplex (Blue) adapters, zirconia.	1	10

Fibre Optic Pigtails



NKFPX1BN3NNM001



NKFPX1BN1NNM001

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
NKFP91BN3NNM001	OS2 1-fibre, 900µm, buffered, SC to pigtail, 1m.	1	25
NKFPX1BN1NNM001	OM3 1-fibre, 900µm, buffered, LC to pigtail, 1m.	1	50
NKFPX1BN1NKM001	OM3 1-fibre, 900µm, buffered, LC to pigtail, 1m. (colour coded set of 12).	1	25
NKFPZ1BN1NNM001	OM4 1-fibre, 900µm, buffered, LC to pigtail, 1m.	1	10
NKFPZ1BN1NKM001	OM4 1 fibre, 900µm, buffered, LC to pigtail, 1m (colour coded set of 12).		
NKFP91BN1NNM001	OS2 1-fibre, 900µm, buffered, LC to pigtail, 1m.	1	50
NKFP91BN1NKM001	OS2 1-fibre, 900µm, buffered, LC to pigtail, 1m. (colour coded set of 12).	1	25

Cabinets



DA6512B

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
DA8512BF	45 RU 800mm wide x 1070mm deep, perforated front and rear door, solid side panels. PDU brackets and cable management fingers included.	1	1
DA6512B	45 RU 600mm wide x 1070mm deep, perforated front and rear door, solid side panels. PDU brackets included.	1	1
E6412B2	24 RU 600mm wide x 1070mm deep, perforated front and rear doors, solid side panels.	1	1
E6212B1	12 RU 600mm wide x 1070mm deep, perforated front and rear doors, solid side panels.	1	1
PZWMC12W	Wall mount cabinet with windowed front door.	1	1

Racks, Shelves and Accessories



R4PCN

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
Racks			
R2P	2 post rack, 45 RU, with threaded rails.	1	1
R4PCN	4 post rack, 45 RU with cage nut rails, 760mm deep.	1	1
Shelves			
SRM19FM1	Front mount shelf, 1 RU, 480mm deep.	1	1
RSHLF	Front and rear mount shelf, 1 RU, 760mm deep.	1	1
Rack Accessories			
S1224-C	#12-24 screws.	100	1000
CNWS1224-C	#12-24 cage nut with screws.	100	1000
CNWSM6-C	M6 cage nut with screws.	100	1000
R2PPDUB	PDU mounting kit, suits 2 post rack and 4 post rack.	1	1
Grounding			
RGCBNJ660P22	Common bonding jumper and HTAP.	1	10
CNBK	Green bonding #12-24 cage nuts and bonding screws (package of 50).	1	10
RGTBSG-C	Green thread-forming bonding screw, #12-24 x 1/2".	100	1000

Blanking Panels



TLBP1S-V



CPAF1BLY

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
TLBP1S-V	Toolless blanking panel, 1 RU, suit cage nut holes.	5	50
CPAF1BLY	Blanking panel, angled, 1 RU.	1	10

Enclosures



WMCPE



PZAEWM3



PZICEE

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
Consolidation Point			
WMCPE	Wall mount punchdown consolidation point enclosure.	1	1
GPB24-X	GP6™ Category 6/6A Punchdown base, 96 pair.	10	10
GPCB4-CY	GP6™ Category 6/6A 4-Pair Punchdown Connector Block.	100	100
Zone Enclosures			
PZAEWM3	Active wall mount enclosure, 3 RU passive, 3 RU active..	1	1
PZICEE	In-ceiling consolidation point enclosure, 8 RU capacity.	1	1
PZLRB4U	Ladder rack bracket, 4 RU.	1	1

Cable Managers



NMF4



WMPSE



PR2VD12

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
NMF4	NetManager™ Horizontal cable manager high capacity front only, 4 RU.	1	1
WMPSE	PatchLink™ Horizontal Cable Manager, front and rear, 1 RU.	1	1
WMP1E	PatchLink™ Horizontal Cable Manager, front and rear, 2 RU.	1	1
WMPFSE	PatchLink™ Horizontal Cable Manager, front only, 1 RU.	1	1
WMPF1E	PatchLink™ Horizontal Cable Manager, front only, 2 RU.	1	1

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
Vertical Managers			
PR2VD06	PatchRunner™ 2 Vertical Cable Manager, front and rear, 45 RU, 6"W x 20.7"D, includes two metal dual-hinged doors.	1	—
PR2VD08	PatchRunner™ 2 Vertical Cable Manager, front and rear, 45 RU, 8"W x 20.7"D, includes two metal dual-hinged doors.	1	—
PR2VD12	PatchRunner™ 2 Vertical Cable Manager, front and rear, 45 RU, 12"W x 20.7"D, includes two metal dual-hinged doors.	1	—

PatchRunner™ 2 Vertical Cable Manager also available in White colour.

Cable Manager Capacity Chart

Part Number	Description	Front 30% fill				Rear 30% fill			
		Cat. 6A (28AWG)	Cat. 6A-SD (26AWG)	Cat. 6 (28AWG)	Cat. 6 (24AWG)	Cat. 6A (28AWG)	Cat. 6A-SD (26AWG)	Cat. 6 (28AWG)	Cat. 6 (24AWG)
NMF4	Horizontal cable manager high capacity front only, 4 RU.	271	166	414	166	—	—	—	—
WMPSE	PatchLink™ Horizontal Cable Manager, front and rear, 1 RU.	39	23	59	23	70	43	107	43
WMP1E	PatchLink™ Horizontal Cable Manager, front and rear, 2 RU.	84	52	129	52	118	72	180	72
WMPFSE	PatchLink™ Horizontal Cable Manager, front only, 1 RU.	39	23	59	23	—	—	—	—
WMPF1E	PatchLink™ Horizontal Cable Manager, front only, 2 RU.	84	52	129	52	—	—	—	—
PR2VD08	PatchRunner™ Dual-Sided Vertical Cable Manager, 200mm wide.	710	421	1087	436	443	263	678	271
PR2VFD08	PatchRunner™ Single-Sided Vertical Cable Manager, 200mm wide.	710	421	1087	436	—	—	—	—
PR2VD12	PatchRunner™ Dual-Sided Vertical Cable Manager, 300mm wide.	1125	668	1721	690	721	428	1103	442
WMPV45E	NetRunner™ Dual-Sided Vertical Cable Manager, 100mm wide.	192	118	295	118	192	118	295	118
WMPVHC45E	NetRunner™ Dual-Sided High Capacity Vertical Cable Manager, 200mm wide.	342	210	523	210	342	210	523	210

Labeling



LS8EQ-KIT

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
LS8EQ-KIT	LS8EQ hand-held printer with QWERTY keypad.	1	1
LS8E-ACA	240 VAC Power adapter.	1	1
UILS8BW	Ultimate ID™ Label Cassette.	1	10
C252X030FJC	Modular patch panel (CP) adhesive label cassette.	1	10
C261X035Y1C	Modular patch panel (CPPL) label cassette.	1	10
S100X150VAC	Cable self-laminating label cassette.	1	10
R100X150V1C	Turn-Tell™ Patch Cord Label Cassette.	1	10

Tools



EGJT-1



TGJT



CBOT24K



TGSJT

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
EGJT-1	TG jack and field term plug termination tool, Green colour.	1	50
TGJT	TG jack termination tool, for high-volume installations.	1	24
CJAST	Copper cable jacket stripper.	1	1
CWST	Copper wire snips.	1	1
PDT110	110 punchdown tool.	1	1
GPST	GP6™ Punchdown Tool.	1	1
GPDTM	GP6™ 4-Pair Punchdown Tool.	1	1
CBOT24K	Cable bundle organising tool.	1	10
TGSJT	TG jack 45 degree cap termination tool, Red colour.	1	50
EGPT	Field term plug 45 degree cap termination tool, Violet colour.	1	50

Fibre Optic Termination Tools



FOCTT2-BKIT



FOCTT2-PKIT

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
FOCTT2-KIT	OptiCam™ 2 Tool Kit includes batteries, case, launch cords and one cradle for each OptiCam™ LC, SC2 and ST2 Connector.	1	1
FOCTT2-BKIT	OptiCam™ 2 Tool Kit includes batteries, case, launch cords and one cradle for each OptiCam™ LC, SC2 and ST2 Connector, Fitel cleaver, installation tools, cleaning and consumables.	1	1
FOCTT2-PKIT	OptiCam™ 2 Tool Kit includes batteries, case, launch cords and one cradle for each OptiCam™ LC, SC2 and ST2 Connector, Sumitomo Cleaver, installation tools, cleaning and consumables.	1	1

Data Centre

OM4 12-Fibre MPO-LC Cassette



FQZO-12-10A*



FHCZO-12-10A*



FC2ZO-12-10A*



FC2ZO-24-10A*

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
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QuickNet™ SFQ Cassettes

FQZO-12-10AS	12-fibre QuickNet™ SFQ Cassette, six LC duplex adapters to MTP, OM4, Method A.	1	10
FQZO-12-10AF	12-fibre QuickNet™ SFQ Cassette, six LC duplex adapters to MTP, OM4, modified Method A, pair flipped.	1	10
FQZO-12-10U	12-fibre QuickNet™ SFQ Cassette, six LC duplex adapters to MTP, OM4, Universal.	1	10

HD Flex™ Cassettes

FHCZO-12-10AS	12-fibre HD Flex™ Cassette, six LC duplex adapters to MTP, OM4, Method A.	1	10
FHCZO-12-10AF	12-fibre HD Flex™ Cassette, six LC duplex adapters to MTP, OM4, modified Method A, pair flipped.	1	10
FHCZO-12-10U	12-fibre HD Flex™ Cassette, six LC duplex adapters to MTP, OM4, Universal.	1	10

QuickNet™ FC2 Cassettes

FC2ZO-12-10AS	12-fibre QuickNet™ FC2 Cassette, six LC duplex adapters to MTP, OM4, Method A.	1	10
FC2ZO-12-10AF	12-fibre QuickNet™ FC2 Cassette, six LC duplex adapters to MTP, OM4, modified Method A, pair flipped.	1	10
FC2ZO-12-10U	12-fibre QuickNet™ FC2 Cassette, six LC duplex adapters to MTP, OM4, Universal.	1	10
FC2ZO-24-10AS	24-fibre QuickNet™ FC2 Cassette, six LC duplex adapters to (2) MTP, OM4, Method A.	1	10
FC2ZO-24-10AF	24-fibre QuickNet™ FC2 Cassette, six LC duplex adapters to (2) MTP, OM4, modified Method A, pair flipped.	1	10

Optimized Insertion loss (IL) 0.5dB per channel.
Also available in standard insertion loss (IL) 0.75 db max. per channel.

OM4 12-Fibre MPO Interconnect



FZTRL7N7NANM0**

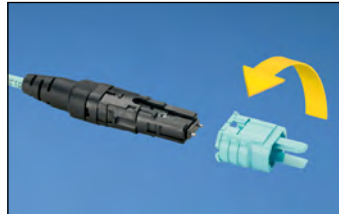
Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
FZTRL7N7NANM002	OM4 12-fibre, PanMPO™ Interconnect Cable Assembly, LSZH, PanMPO™ Female to PanMPO™ Female, Aqua, 2 metre.	1	10
FZTRL7N7NANM003	OM4 12-fibre, PanMPO™ Interconnect Cable Assembly, LSZH, PanMPO™ Female to PanMPO™ Female, Aqua, 3 metre.	1	10
FZTRL7N7NANM005	OM4 12-fibre, PanMPO™ Interconnect Cable Assembly, LSZH, PanMPO™ Female to PanMPO™ Female, Aqua, 5 metre.	1	10
FZTRL7N7NANM010	OM4 12-fibre, PanMPO™ Interconnect Cable Assembly, LSZH, PanMPO™ Female to PanMPO™ Female, Aqua, 10 metre.	1	10
FZTRL7N7NANM015	OM4 12-fibre, PanMPO™ Interconnect Cable Assembly, LSZH, PanMPO™ Female to PanMPO™ Female, Aqua, 15 metre.	1	10
FZTRL7N7NANM020	OM4 12-fibre, PanMPO™ Interconnect Cable Assembly, LSZH, PanMPO™ Female to PanMPO™ Female, Aqua, 20 metre.	1	10
FZTRL7N7NANM025	OM4 12-fibre, PanMPO™ Interconnect Cable Assembly, LSZH, PanMPO™ Female to PanMPO™ Female, Aqua, 25 metre.	1	10
FZTRL7N7NANM030	OM4 12-fibre, PanMPO™ Interconnect Cable Assembly, LSZH, PanMPO™ Female to PanMPO™ Female, Aqua, 30 metre.	1	10

PanMPO™ Fibre Connector

Change Polarity



Key-Up



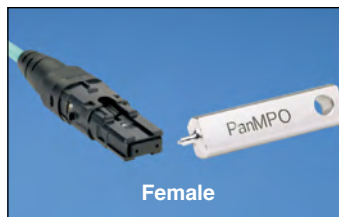
Remove Outer Housing, Flip and Reinstall



Key-Down

Change Gender

CapEX Cost Savings
One fiber cable assembly with the PanMPO™ Connector replaces six standard assemblies.



Remove Outer Housing



Using Pin Extend/Retract Tool Pull Pins Forward

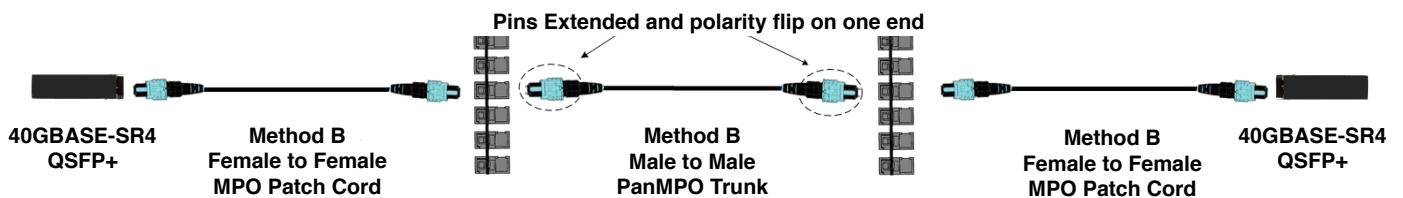
10G to 40G Migration

PanMPO™ Connector makes 10G to 40G migration easy. Discover how easy here: www.panduit.com/panmpo

10G Method A with PanMPO™



40G Method B with PanMPO™



Panduit recommends the use of Method B polarity for 40G multimode parallel fiber solutions. Method B (Key Up to Key Up array connectivity) is widely used throughout the industry and is discussed in TIA-568-C.1. Method B array connectivity allows for the same equipment patch cords to be used whether the channel is comprised of the LC based 10GBASE-SR technology using array solutions in the horizontal cabling infrastructure or the MPO based 40GBASE-SR4 technology using array solutions throughout the infrastructure.

To assist with array polarity and gender, Panduit is offering the PanMPO™ which is a gender/polarity changeable MPO connector. PanMPO™ will allow for either male/female gender or key up/key down or key up/key up MPO trunk configurations.

OS2 12-Fibre MPO-LC Cassette



FQ9N-12-10A*



FHC9N-12-10A*



FC29N-12-10A*



FC29N-24-10A*

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
QuickNet™ SFQ Cassettes			
FQ9N-12-10AS	12-fibre QuickNet™ SFQ Cassette, six LC duplex adapters to MTP, OS2, Method A.	1	10
FQ9N-12-10AF	12-fibre QuickNet™ SFQ Cassette, six LC duplex adapters to MTP, OS2, modified Method A, pair flipped.	1	10
FQ9N-12-10U	12-fibre QuickNet™ SFQ Cassette, six LC duplex adapters to MTP, OS2, Universal.	1	10
HD Flex™ Cassettes			
FHC9N-12-10AS	12-fibre HD Flex™ Cassette, six LC duplex adapters to MTP, OS2, Method A.	1	10
FHC9N-12-10AF	12-fibre HD Flex™ Cassette, six LC duplex adapters to MTP, OS2, modified Method A, pair flipped.	1	10
FHC9N-12-10U	12-fibre HD Flex™ Cassette, six LC duplex adapters to MTP, OS2, Universal.	1	10
QuickNet™ FC2 Cassettes			
FC29N-12-10AS	12-fibre QuickNet™ FC2 Cassette, six LC duplex adapters to MTP, OS2, Method A.	1	10
FC29N-12-10AF	12-fibre QuickNet™ FC2 Cassette, six LC duplex adapters to MTP, OS2, modified Method A, pair flipped.	1	10
FC29N-12-10U	12-fibre QuickNet™ FC2 Cassette, six LC duplex adapters to MTP, OS2, Universal.	1	10
FC29N-24-10AS	24-fibre QuickNet™ FC2 Cassette, six LC duplex adapters to (2) MTP, OS2, Method A.	1	10
FC29N-24-10AF	24-fibre QuickNet™ FC2 Cassette, six LC duplex adapters to (2) MTP, OS2, modified Method A, pair flipped.	1	10

Standard insertion loss (IL) 0.75 db max. per channel.

OS2 12-Fibre MPO Interconnect, Method A



F9TRL5N5NANM0**

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
F9TRL5N5NANM010	OS2 12-fibre, interconnect cable assembly, LSZH, MPO female to MPO female, Method A, Yellow, 10 metre.	1	10
F9TRL5N5NANM015	OS2 12-fibre, interconnect cable assembly, LSZH, MPO female to MPO female, Method A, Yellow, 15 metre.	1	10
F9TRL5N5NANM020	OS2 12-fibre, interconnect cable assembly, LSZH, MPO female to MPO female, Method A, Yellow, 20 metre.	1	10
F9TRL5N5NANM025	OS2 12-fibre, interconnect cable assembly, LSZH, MPO female to MPO female, Method A, Yellow, 25 metre.	1	10
F9TRL5N5NANM030	OS2 12-fibre, interconnect cable assembly, LSZH, MPO female to MPO female, Method A, Yellow, 30 metre.	1	10

QuickNet™ Cassette Patch Panels



QAPP24BL



QPPABL



CFAPPBL1

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
QAPP24BL	24-port, angled patch panel which accepts QuickNet™ Cassettes and Patch Panel Adapters.	1	10
QPP24BL	24-port, patch panel which accepts QuickNet™ Cassettes and Patch Panel Adapters.	1	10
QAPP48HDBL	48-port, angled patch panel which accepts QuickNet™ Cassettes and Patch Panel Adapters.	1	10
QPP48HDBL	48-port, patch panel which accepts QuickNet™ Cassettes and Patch Panel Adapters.	1	10
QPPABL	QuickNet™ Patch Panel Adapter which accepts Mini-Com™ Modules for UTP, fiber optic, and audio/visual applications.	1	10
QPPBBL	QuickNet™ Patch Panel Blank.	1	10
QPPLC24	QuickNet™ Patch Panel Label/Label Cover Kit, four labels and covers.	1	10
CFAPPBL1	Flat fibre patch panel which accepts four QuickNet™ FC2 Cassettes.	1	10
CFAPPBL1A	Angled fibre patch panel which accepts four QuickNet™ FC2 cassettes.	1	10
FAPB	Fibre patch panel blank.	1	10

QuickNet™ Accessories



FPFPC1



FQCRCM

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
FPFPC1	1 RU fibre patch field protection cover. Includes a labeling card and D-rings. Not compatible with angled patch panels.	1	10
FQCRCM	QuickNet™ Cassette Patch Panel Rear Cable Manager, manages up to one meter of slack for sixteen MTP interconnect cables.	1	10

HD Flex™ Fibre Cabling System Panels



FLEX1UPN06



FLEX-PLATE1U



FLEX-PLATE4U

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
FLEX1UPN06	HD Flex™ Fibre Panel, 1 RU, 12 cassette capacity.	1	—
FLEX2UPN06	HD Flex™ Fibre Panel, 2 RU, 24 cassette capacity.	1	—
FLEX4UPN06	HD Flex™ Fibre Panel, 1 RU, 48 cassette capacity.	1	—
FLEX-PLATE1U	HD Flex™ Fibre Enclosure trunk slack plate, 1RU.	1	1
FLEX-PLATE4U	HD Flex™ Fibre Enclosure trunk slack plate, 4RU.	1	1

HD Flex™ Cable Managers



FLEX-FCM1UA



FLEX-RCM1U

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
FLEX-FCM1UA	HD Flex™ Front Cable Manager, 1 RU, Black.	1	—
FLEX-FCM2UA	HD Flex™ Front Cable Manager, 2 RU, Black.	1	—
FLEX-FCM4UA	HD Flex™ Front Cable Manager, 4 RU, Black.	1	—
FLEX-RCM1U	HD Flex™ Rear Cable Manager, 1 RU, Black.	1	—
FLEX-RCM2U	HD Flex™ Rear Cable Manager, 2 RU, Black.	1	—
FLEX-RCM4U	HD Flex™ Rear Cable Manager, 4 RU, Black.	1	—

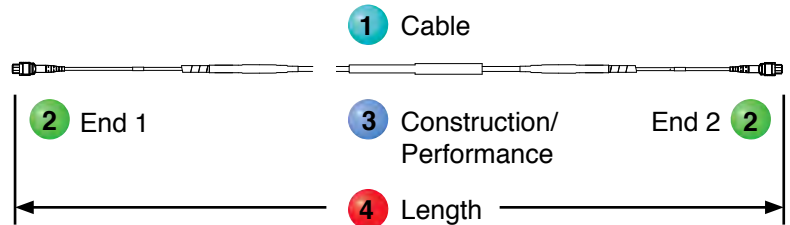
OM4 24-FibreMPO Trunk

24 fibre MPO trunks are typically built to order, ask your Panduit representative about our **10 business day** delivery program.

QuickNet™ Small Diameter Trunk Cable Assemblies

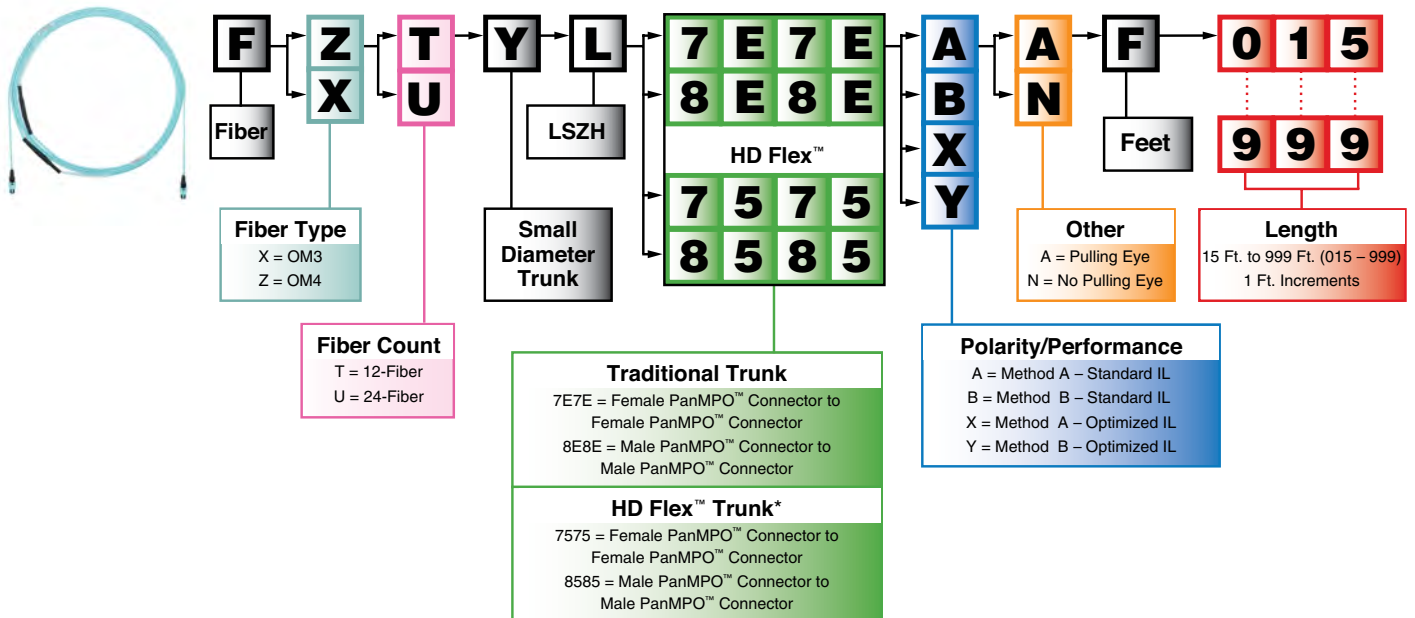
Steps to Select:

- 1 Select Cable Options
- 2 Select Ends 1 and 2
- 3 Select Construction/Performance
- 4 Select Length



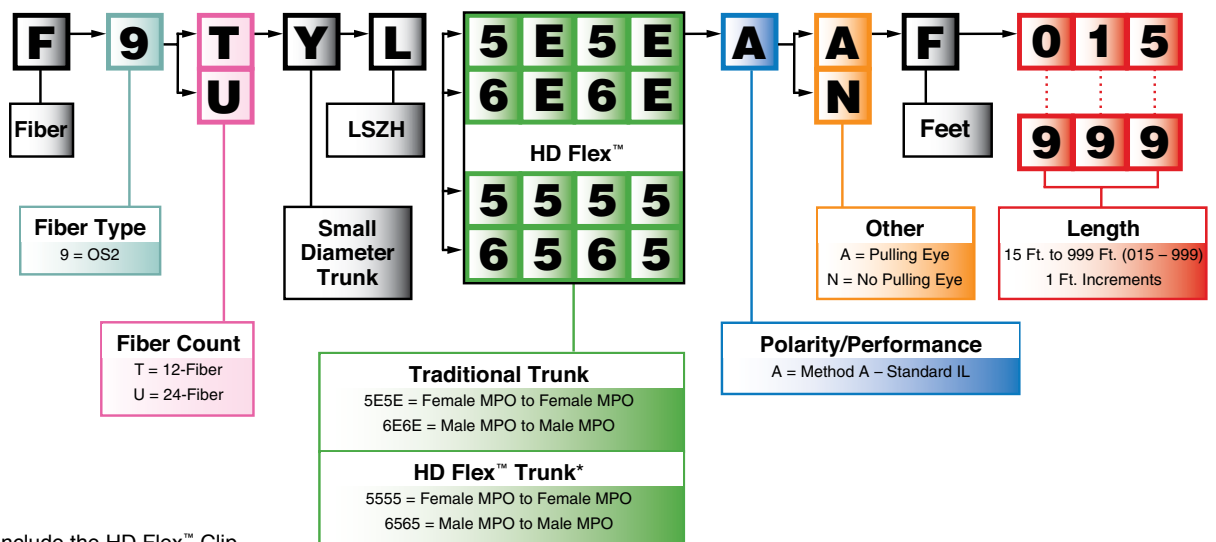
Multimode Trunks

Example: FXUYL7E7EAAF015 – OM3 24-Fiber Indoor Small Diameter Trunk LSZH (Low Smoke Zero Halogen), Female PanMPO™ Connector to Female PanMPO™ Connector, Method A, Std. IL, Pulling Eye end A – 15 Feet.



Singlemode Trunks

Example: F9TYL5E5EAAF015 – OS2 12 Fiber Small Diameter Indoor Trunk LSZH (Low Smoke Zero Halogen), MPO Female to MPO Female, Method A, Std. IL, Pulling Eye – 15 Feet.



*HD Flex™ Trunks include the HD Flex™ Clip.

OM4 LC-LC Patch Cords



NKFPZ22LLLSM***

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
NKFPZ22LLLSM001	OM4 patch cord, LSZH, LC duplex, Aqua, 1 metre.	1	10
NKFPZ22LLLSM002	OM4 patch cord, LSZH, LC duplex, Aqua, 2 metre.	1	10
NKFPZ22LLLSM003	OM4 patch cord, LSZH, LC duplex, Aqua, 3 metre.	1	10
NKFPZ22LLLSM005	OM4 patch cord, LSZH, LC duplex, Aqua, 5 metre.	1	10
NKFPZ22LLLSM010	OM4 patch cord, LSZH, LC duplex, Aqua, 10 metre.	1	10
NKFPZ22LLLSM015	OM4 patch cord, LSZH, LC duplex, Aqua, 15 metre.	1	10
NKFPZ22LLLSM020	OM4 patch cord, LSZH, LC duplex, Aqua, 20 metre.	1	10

OS2 LC-LC Patch Cords



NKFP92ELLSM0**

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
NKFP92ELLSM001	OS2 patch cord, LSZH, LC duplex, Yellow, 1 metre.	1	10
NKFP92ELLSM002	OS2 patch cord, LSZH, LC duplex, Yellow, 2 metre.	1	10
NKFP92ELLSM003	OS2 patch cord, LSZH, LC duplex, Yellow, 3 metre.	1	10
NKFP92ELLSM005	OS2 patch cord, LSZH, LC duplex, Yellow, 5 metre.	1	10
NKFP92ELLSM010	OS2 patch cord, LSZH, LC duplex, Yellow, 10 metre.	1	10
NKFP92ELLSM015	OS2 patch cord, LSZH, LC duplex, Yellow, 15 metre.	1	10
NKFP92ELLSM020	OS2 patch cord, LSZH, LC duplex, Yellow, 20 metre.	1	10

Category 6A Patch Cords



UTP6ASD*MBU

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
Category 6 Small Diameter			
UTP6ASD1MBU	Category 6A UTP patch cord, Blue, 1 metre.	1	10
UTP6ASD2MBU	Category 6A UTP patch cord, Blue, 2 metre.	1	10
UTP6ASD3MBU	Category 6A UTP patch cord, Blue, 3 metre.	1	10
UTP6ASD5MBU	Category 6A UTP patch cord, Blue, 5 metre.	1	10
UTP6ASD10MBU	Category 6A UTP patch cord, Blue, 10 metre.	1	10
UTP6ASD15MBU	Category 6A UTP patch cord, Blue, 15 metre.	1	10



UTP28X*MBU

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
Category 6A 28 AWG			
UTP28X1MBU	Category 6A UTP 28 AWG patch cord, Blue, 1 metre.	1	10
UTP28X2MBU	Category 6A UTP 28 AWG patch cord, Blue, 2 metre.	1	10
UTP28X3MBU	Category 6A UTP 28 AWG patch cord, Blue, 3 metre.	1	10

Contact Customer Service for other colours and lengths

10Gig SFP+ Direct Attach Passive Copper Cable Assemblies



PSF1PXA*MBL

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
PSF1PXA1.5MBL	SFP+ 10Gig Direct Attach Passive Copper Cable Assembly, 1.5m, Black.	1	10
PSF1PXA2MBL	SFP+ 10Gig Direct Attach Passive Copper Cable Assembly, 2m, Black.	1	10
PSF1PXA3MBL	SFP+ 10Gig Direct Attach Passive Copper Cable Assembly, 3m, Black.	1	10

*Direct Attach Passive Cable Assemblies shown in BL (Black). Other colors available: WH (White), BU (Blue), RD (Red), GR (Green), or OR (Orange). Available in 0.5m length increments from 0.5m to 7m.

Security Devices



PSL-LCAB-AQ



FLCCLIW-X



PSL-DCJB



PSL-DCPLRX

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
PSL-LCAB-AQ	LC duplex adapter blockout device, ten devices (Aqua) and one removal tool (Black).	1	20
PSL-LCAB-BU	LC duplex adapter blockout device, ten devices (Blue) and one removal tool (Black).	1	20
FLCCLIW-X	LC patch plug lock-in device, ten devices and one removal tool.	10	100
PSL-DCJB-BL	Jack module blockout device, ten block-outs (Black) and one removal tool (Black).	1	20
PSL-DCJB-BU	Jack module blockout device, ten block-outs (Blue) and one removal tool (Black).	1	20
PSL-DCJB	Jack module blockout device, ten block-outs (Red) and one removal tool (Black).	1	20
PSL-DCPLRX-BL	Recessed RJ45 plug lock-in device, ten devices (Black) and one installation/removal tool (Black).	1	20
PSL-DCPLRX-BU	Recessed RJ45 plug lock-in device, ten devices (Blue) and one installation/removal tool (Black).	1	20
PSL-DCPLRX	Recessed RJ45 plug lock-in device, ten devices (Red) and one installation/removal tool (Black).	1	20

Cabinets and Thermal Management



D-Type Cabinets



D15FBB



N-Type Cabinets



CDE2



DIFBA2002S00S



CTGN3X5

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
Net-Verse™ Cabinets			
DA6512B	Net-Verse™ D-Type Cabinet Frame, 45 RU. Top panel with brush openings. Two sets cage nut equipment rails. Single hinge perforated front door. Split perforated rear doors. Horizontally split side panels (4). Two full length PDU brackets. Dimensions: 2045mm x 600mm x 1000mm. Color: Black.	1	—
DA6522B	Net-Verse™ D-Type Cabinet Frame, 45 RU. Top panel with brush openings. Two sets cage nut equipment rails. Single hinge perforated front door. Split perforated rear doors. Horizontally split side panels (4). Two full length PDU brackets. Dimensions: 2045mm x 600mm x 1200mm. Color: Black.	1	—
DA8522B	Net-Verse™ D-Type Cabinet Frame, 45 RU. Top panel with brush openings. Two sets cage nut equipment rails. Single hinge perforated front door. Split perforated rear doors. Horizontally split side panels (4). Two full length PDU brackets. Dimensions: 2045mm x 800mm x 1200mm. Color: Black.	1	—
DA8512B	Net-Verse™ D-Type Cabinet Frame, 45 RU. Top panel with brush openings. Two sets cage nut equipment rails. Single hinge perforated front door. Split perforated rear doors. Horizontally split side panels (4). Two full length PDU brackets. Dimensions: 2045mm x 800mm x 1000mm. Color: Black.	1	—
Net-Verse™ Cabinet Accessories			
D15FBB	Finger Bracket Kit, attaches to rails on 800W 45 RU Net-Verse™ Cabinets, Black.	1	—
Net-Access™ N-Type Cabinets			
N8512BC	Net-Access™ N-Type Cabinet Frame, 45RU. Dual hinged perforated front door, split perforated rear doors. (2) side panels and (2) sets of caged nut equipment mounting rails. Cable management fingers on front and rear frame posts. Dimensions: 2134mm (H) x 800 (w) x 1000mm (D). Colour : Black.	1	—
Air Inlet Ducting and Air Sealing Accessories			
CDE2	Net-Direct™ Air Inlet Duct provides cold airflow directly into Cisco Nexus N2K-C2148T-1GE, N2K-C2248TP-1GE, and N2K-C2232PP-10GE fabric extenders and Cisco WS-C4948E-F, WS-C4948E-F-S, and WS-C4948E-F-E switch intakes from in-line. Optimized for use in server cabinets, 2 RU, Black, 1pc – no blanking panels.	1	—
DIFBA2002S00S	The Net-Direct™ Air Inlet Duct provides cold airflow directly into Cisco Nexus 9396 switch intakes from in-line. 2 RU, Black, 1pc – no blanking panels	1	—
CTGN3X5	Cool Boot® Cabinet Top Air Sealing Fitting for 3.5" x 5" Net-Access™ Cabinet opening.	1	—
CTGN6X6	Cool Boot® Cabinet Top Air Sealing Fitting for 6.5" x 6.5" Net-Access™ Cabinet opening.	1	—
TLBP1S-V	Tool-less blanking panel, 1 rack unit, square hole.	1	—
FLBSIM-51	Blanking shade for 4 – 51 consecutive rack units on 19" std. rails, Black.	1	—

Power Distribution Units (PDUs)

SmartZone™ G5 Basic Power Distribution Units (PDUs)

Part Number	Form Factor	Input Current Per Phase	Input Phase	Input Plug Type	Outlet Count	Outlet Type	Output Voltage
Basic Power Distribution Units (PDUs)							
P12B34M	1U	16	1	IEC60309	12	(12)C13	240
P22B39M	0U Full	16	1	IEC60309	22	(20)C13, (2)C19	240
P30B06M	0U Full	32	1	IEC60309	30	(24)C13, (6)C19	240

Ask your Panduit representative about monitored and switched PDU's and environmental monitoring options.

SmartZone™ G5 Power Cords



Part Number Qty. 1	Part Number Qty. 10	Description	Ratings	Cross Section Area	Jacket	Connector Angle	Length (ft.)	Color
NPCA14	NPCA14X	IEC C14 to IEC C13	10A/250V	1.0mm ²	H05VV-F	Straight	6*	Black**
NPCB14	NPCB14X	IEC C20 to IEC C19	16A/250V	1.5mm ²	H05VV-F	Straight	6*	Black**

*Also available in 2, 3, 4, and 10 ft. lengths.
 **Also available in Red, Blue, Yellow, and Grey.

Wyr-Grid™ Overhead Cable Tray Routing System



Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
Wyr-Grid™ Pathway			
WG12BL10	12" wide x 10 ft. (3 metre) long pathway section used to carry cables horizontally throughout the system.	10	—
Wyr-Grid™ Sidewalls			
WGIBRC4BL	Wyr-Grid™ 4" (102mm) high Snap-On Intersection Bend Radius Control provides 3" (76mm) bend radius control.	1	—
WGSW4BL	Wyr-Grid™ 4" (102mm) high Snap-On Sidewalls.	1	40
Wyr-Grid™ Splice Connectors			
WGINTSPLBL	Intersection splice connector quickly joins Wyr-Grid™ Pathways at all intersections.	1	10
WGSPL1218BL	Straight splice connector quickly joins two 8" (203mm), 12" (305mm) or 18" (457mm) wide Wyr-Grid™ Pathways together.	1	10
Wyr-Grid™ Waterfalls			
WGBTMWFBL	Bottom waterfall provides 1.38" (35mm) bend radius control for cables transitioning down into the racks or cabinets from within the Wyr-Grid™ Pathway.	1	10
WGSWF4BL	The side waterfall provides 3" (76mm) bend radius control for cables transitioning down into the racks or cabinets from the side of the Wyr-Grid™ Pathway.	1	5
Wyr-Grid™ Brackets			
WGTBS12BL	Bracket used to support 12" (305mm) wide Wyr-Grid™ Pathway from the ceiling using a pair of 1/2" or 12mm threaded rod drops.	1	5
WGWMTB12BL	Bracket used to support the end of the 12" (305mm) Wyr-Grid™ Pathway against the wall. Mounting hardware for attaching to wall not included.	1	5

Additional widths available, 8" (203mm), 18" (457mm), 24" (610mm), and 30" (762mm).
 Contact Panduit Customer Service for additional information or, www.panduit.com.
 For pathway, order number of feet required, in multiples of standard 10' length increments.

FiberRunner™ System



Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
Channel 6x4 System			
FR6X4YL6	6x4 FibreRunner™ Channel, 6 foot length.	6	36
FRBC6X4YL	6x4 FibreRunner™ Base Coupler.	1	5
Fittings 6x4 System			
FRRA6X4YL	6x4 FibreRunner™ Right Angle.	1	5
FRT6X4YL	6x4 FibreRunner™ Tee.	1	5
Brackets 6x4 and 4x4 System			
FR6TRBN12M	6x4 FibreRunner™ Threaded Rod Support Bracket, 12mm.	1	10
Channel 4x4 System			
FR4X4YL6	4x4 FibreRunner™ Channel, 6 foot length.	6	12
FRBC4X4YL	4x4 FibreRunner™ Base Coupler.	1	5
Fittings 4x4 System			
FRRA4X4YL	4x4 FibreRunner™ Right Angle.	1	—
FRT4X4YL	4x4 FibreRunner™ Tee.	1	—
Spillovers			
FRSPJ4X4YL	FibreRunner™ Spillover with 4x4 exit.	1	—
FRIDT4X4YL	FibreRunner™ Spillover adapter for 2 corrugated tube exits, requires 4x4 base coupler to attach to spillover.	1	5
FRBC4X4YL	4x4 FibreRunner™ Base Coupler.	1	5
FRSPJ2X2YL	FibreRunner™ Spillover with 2x2 exit.	1	—
FIDT2X2YL	One port spill out to corrugated tube, to suit FRSPJ2x2YL exit.	1	5
FBC2X2YL	2x2 base coupler required for attaching FIDT2x2YL to FRSPJ2x2YL.	1	5
CLT150F-X4	Corrugated tube, yellow, 10 foot length.	1	—

Covers are available for channel and fittings and are sold separately. This is just part of the extensive range of fittings and mounting brackets available for the FiberRunner™ System. Please consult your panduit representative for advice or visit panduit.com

Cable Ties and Bundling



HLM-15R0



HLS-15R0



HLT2I-X0

ERT2M-C20

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
HLM-15R0	Hook & loop roll, 4.6m L, 8.4mm W, Black.	1	10
HLS-75R0	Hook & loop roll, 22.9m L, 19mm W, Black.	1	10
HLS-15R0	Hook & loop roll, 4.6m L, 19mm W, Black.	1	10
HLT2I-X0	Hook & loop tie, loop style, 203mm L, 12.7mm W, Black.	10	100
TTR-35RX0	Hook & loop roll, 10 roll-pack, low profile, 10.7m L, 19mm W, Black.	1	10
ERT2M-C20	Elastomeric cable ties, Miniature cross section, 216mm L, tensile strength: 80, bundles up to 60mm, Black.	100	1000

Stainless Steel Cable Ties



MLT2S-CP

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
MLT2S-CP	Stainless steel self-locking head design cable ties, 304 stainless steel, max bundle diameter: 2 in, 7.9 in. Tensile strength: 890.	100	500

Cable Accessories



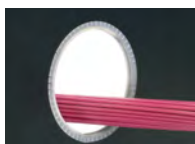
ABMM-A-D



ABMT-A-C
ABMT-A-C20



CLT150F-X4



GEE99F-A-C

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
ABMM-A-D	4-way adhesive backed cable tie mount, mounted with rubber adhesive tape. 19.1mm long x 19.1mm wide, White.	500	5000
ABM2S-A-D	4-way adhesive backed cable tie mount, mounted with rubber adhesive tape. 25.4mm long x 25.4mm wide, White.	500	5000
ABMT-A-C	Cable tie mount for use with HLT/HLS Tak-Ty™ Hook & Loop Cable Ties, mounted with a rubber adhesive tape. 28.5mm long x 28.5mm wide. Natural.	100	1000
ABMT-A-C20	Cable tie mount for use with HLT/HLS Tak-Ty™ Hook & Loop Cable Ties, mounted with a rubber adhesive tape. 28.5mm long x 28.5mm wide. Black.	100	1000
BEC38-A-L	Adhesive backed bevel entry clip, 9.7mm bundle, Natural.	50	500
ACC19-A-C	Adhesive backed cord clip, 4.8mm bundle, Natural.	100	1000
CLT150F-X4	Corrugated loom tubing slit wall measures 38.1mm x 3.0m, Yellow.	1	—
GEE99F-A-C	Slotted grommet edging with adhesive lined, 0.099" thickness, Natural.	1	—

Industrial Networks

IndustrialNet™ Copper Cable



ISX6004AIG-LD-S



IFRH6C04BL-UG

Part Number	Description	(MOQ)*	Min. Order Incrmt. (MOI)*	UOM
ISX6004ATL-LED	Category 6A, 4 pair, 24 AWG stranded, S/FTP, CMR, Teal.	12	1	Reel
ISX6004AIG-LD-S	Category 6, 4 pair, 24 AWG stranded, S/FTP, CMR, International Grey.	1	1	Reel
ISFCH5C04ATL-XG	Category 5e, 4 pair, 24 AWG stranded, SF/FTP, CM, Teal.	20000	1000	Ft.
IFRH6C04BL-UG	Category 6, 4-pair, 23 AWG solid, F/UTP, industrial 600V, (CMR), Black.	20000	1000	Ft.

*MOQ needs to be met prior to MOI. Contact Panduit Customer Service for additional information. Additional colors available. Contact Panduit Customer Service for additional information or www.panduit.com.

IndustrialNet™ RJ45 Patch Cords



ISTEPHCH1MTL

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
ISTEPHCH1MTL	Category 5e 600V 24 AWG stranded SF/UTP patch cord, RJ45 plug to RJ45 plug, 1 metre, Teal.	1	10
ISTEPHCH2MTL	Category 5e 600V 24 AWG stranded SF/UTP patch cord, RJ45 plug to RJ45 plug, 2 metre, Teal.	1	10
ISTEPHCH3MTL	Category 5e 600V 24 AWG stranded SF/UTP patch cord, RJ45 plug to RJ45 plug, 3 metre, Teal.	1	10
ISTEPHCH5MTL	Category 5e 600V 24 AWG stranded SF/UTP patch cord, RJ45 plug to RJ45 plug, 5 metre, Teal.	1	10
ISTEPHCH10MTL	Category 5e 600V 24 AWG stranded SF/UTP patch cord, RJ45 plug to RJ45 plug, 10 metre, Teal.	1	10

Standard lengths are from 0.3 meters to 40 meters. Contact Panduit Customer Service for additional colors and lengths.

IndustrialNet™ IP67 RJ45 Patch Leads



ISTEPSP1MBL

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
ISTEPSP1MBL	Category 6 industrial 24 AWG stranded SF/UTP patch cord, IP67 RJ45 plug to IP67 RJ45 plug with captive dust caps, 1 metre, Black.	1	10
ISTEPSP2MBL	Category 6 industrial 24 AWG stranded SF/UTP patch cord, IP67 RJ45 plug to IP67 RJ45 plug with captive dust caps, 2 metre, Black.	1	10
ISTEPSP3MBL	Category 6 industrial 24 AWG stranded SF/UTP patch cord, IP67 RJ45 plug to IP67 RJ45 plug with captive dust caps, 3 metre, Black.	1	10
ISTEPSP5MBL	Category 6 industrial 24 AWG stranded SF/UTP patch cord, IP67 RJ45 plug to IP67 RJ45 plug with captive dust caps, 5 metre, Black.	1	10
ISTEPSP10MBL	Category 6 industrial 24 AWG stranded SF/UTP patch cord, IP67 RJ45 plug to IP67 RJ45 plug with captive dust caps, 10 metre, Black.	1	10
ISTEPSP1MBLR	Category 6 industrial 24 AWG stranded SF/UTP patch cord, IP67 RJ45 plug with captive dust cap to RJ45, 1 metre, Black.	1	10
ISTEPSP2MBLR	Category 6 industrial 24 AWG stranded SF/UTP patch cord, IP67 RJ45 plug with captive dust cap to RJ45, 2 metre, Black.	1	10
ISTEPSP3MBLR	Category 6 industrial 24 AWG stranded SF/UTP patch cord, IP67 RJ45 plug with captive dust cap to RJ45, 3 metre, Black.	1	10
ISTEPSP5MBLR	Category 6 industrial 24 AWG stranded SF/UTP patch cord, IP67 RJ45 plug with captive dust cap to RJ45, 5 metre, Black.	1	10
ISTEPSP10MBLR	Category 6 industrial 24 AWG stranded SF/UTP patch cord, IP67 RJ45 plug with captive dust cap to RJ45, 10 metre, Black.	1	10

IndustrialNet™ Connectors



Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
Industrial Bulkhead Connector with Protective Cover			
IAEBH6S	Category 6 Variant 1 IP67 rated RJ45 connector, STP.	1	10
Faceplates			
IAEFP1	Stainless steel faceplate, single gang, accepts one bulkhead connector	1	10
IAEFP2-2G	Stainless steel faceplate, double gang, accepts two bulkhead connectors	1	10
Industrial RJ45 Plug			
ISPS688FA	Category 6A RJ45 plug for 24-22 AWG solid, 1.0 – 1.6mm conductor diameter, UTP and STP.	1	10
Industrial M12 Connectors			
ISPS5E44MFA	Category 5e M12 D-Code STP field terminable connector, male.	1	25
ICAM12DRJS	Category 5e M12 D-Code to RJ45 industrial adapter, panel mount.	1	10
ICAM12XRJS	Category 6A M12 X-Code to RJ45 industrial adapter, straight, panel mount.	1	15
ISPS6A88MFA	Category 6A M12 X-Code STP field terminable connector, male.	1	10

Field Term RJ45 Plug



Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
Straight Cable Entry			
FP6X88MTG	Category 6A UTP field term RJ45 plug.	1	50
FP6X88MTG-X	Category 6A UTP field term RJ45 plug, package of ten.	10	100
Angled Cable Entry			
FPUD6X88MTG	Category 6A UTP angled field term RJ45 plug.	1	50
FPUD6X88MTG-X	Category 6A UTP angled field term RJ45 plug, package of ten.	10	100
Straight Cable Entry – Shielded			
FPS6X88MTG	Category 6A shielded field term RJ45 plug.	1	50
FPS6X88MTG-X	Category 6A shielded field term RJ45 plug, package of ten.	10	100
Test Cord			
FP6X88TC	Field term RJ45 plug test cord, Red, 1 metre.	1	1

DIN Rail Mount Enclosures and Accesories



Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
CDPP8RG	8 port DIN rail mount patch panel, suits single Mini-Com™ Modules, Grey.	1	25
FDME8RG	8 port DIN rail fibre optic patch panel, suits single Mini-Com™ Modules, includes cable entry gland, Grey.	1	10
CADIN1IG	Mini-Com DIN rail mount module, suits single Mini-Com™ Modules, Grey.	1	15
IABDIN4	DIN rail on 19 inch 4 RU recessed rack mount frame, Black.	1	15

Industrial Network Uninterruptible Power Supply (UPS)



Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
UPS00100DC	Uninterruptible power supply (UPS), 100 watt; no-battery, maintenance-free with remote management; 24 – 28 VDC in/out; wide operating temperature range: -40°C to +60°C; DIN rail mount.	1	—

Industrial Network Enclosures



- IP66, industrial automation zone enclosures
- Accommodate one or two industrial switches and power supply
- Removable pre-engineered back plate with DIN rails
- Pre-installed accessory side panels, fibre slack spool, and cable management L rings
- Door can be hinged on the right or left and is equipped with 3mm double bit latches
- Available in pre-configured versions complete with industrial switch, UPS and patch cords

Go to Panduit.com to see the full range of enclosures or contact your Panduit representative.



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