

DCS patch cable CS/PC - LCDU/PC, G50/125 OM4

High-performance



Description

Duplex patch cable with CS[®] and LCDU connector with Intelli-Cross[®] mechanism for fast polarity change.
 Compact cable design with FR/LSOH cable sheath (2.0 mm) and 2 fibres.
 Available in standard lengths up to 5 m. Other lengths available on request.
 Sticker labelling at both cable ends.
 Each connector is equipped with push-pull tabs.

Application

The CS to LCDU patch cables are suitable for all high-performance applications with duplex signals in the data center environment.
 The round patch cables are assembled with CS and LCD Uniboot Intelli-Cross Pro connectors (high-performance).
 The patch cables are assembled to a very high quality and guarantee optimum values for optical performance (IL/RL).

Construction

Cable	round
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General properties

Outer sheath colour	heather violet
Outer sheath material	FR/LSZH

Optical Properties

Fibre type	G50/125 OM4
Ferrule material	Zirconia
Connector type side A	CS/PC
Ferrule polishing connector A	PC 0°
IL maximal, connector A	0.25 dB
IL typical, connector A	0.1 dB
RL minimal, connector A	35 dB
RL typical, connector A	40 dB
Connector type side B	LCDU/PC
Ferrule polishing connector B	PC 0°
IL maximal, connector B	0.25 dB
IL typical, connector B	0.1 dB
RL minimal, connector B	35 dB
RL typical, connector B	40 dB

Mechanical properties

Housing colour connector A	heather violet
Housing colour connector B	heather violet

Standards

Zero halogen no corrosive gases	IEC 60754-1/-2
Flame propagation	IEC 60332-1-2
Flame spread	IEC 60332-3-22 Cat. A
Smoke density	IEC 61034-1/-2

Note

Connectivity methods according to TIA-568-C.3 and EN 50174-1

Versions

Material number	Product	Length (m)	Polarity	Weight [kg]	Packing unit	GTIN / EAN
4230200ZY	DCS patch cable CS/PC - LCDU/PC	1	A to B	0.02 kg	1 pc.	40393910209266
42302100ZY	DCS patch cable CS/PC - LCDU/PC	2	A to B	0.03 kg	1 pc.	40393910209259
42302200ZY	DCS patch cable CS/PC - LCDU/PC	3	A to B	0.04 kg	1 pc.	40393910209242
42302300ZY	DCS patch cable CS/PC - LCDU/PC	4	A to B	0.06 kg	1 pc.	40393910209235
42302400ZY	DCS patch cable CS/PC - LCDU/PC	5	A to B	0.07 kg	1 pc.	40393910209228

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Subject to technical modification

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