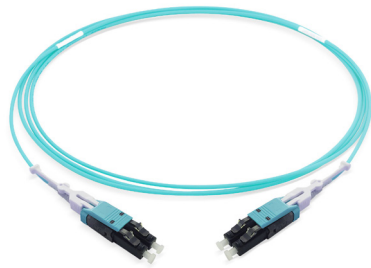


DCS patch cable LCDU/PC, 2 fibres OM3

High-performance



DCS patch cable (FR/LSZH), 2 fibres OM3

Description

Uniboot patch cable with Intelli-Cross® mechanism for fast polarity change.
 Compact cable design with FR/LSOH cable sheath (2.1 mm) and 2 fibres.
 Available in standard lengths up to 10 m.
 Other lengths available on request.
 Connectivity A to A or A to B.
 Sticker labelling at both cable ends.
 Each patch cable is equipped with push-pull tabs.

Application

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

Construction

Cable	round
Outer sheath colour	turquoise
Outer sheath material	FR/LSZH

Optical Properties

Connector type side A	LCDU/PC
Connector type side B	LCDU/PC
Ferrule material	Zirconia
Ferrule polishing connector A	PC 0°
Ferrule polishing connector B	PC 0°
Fibre type	G50/125 OM3
IL maximal, connector A	0.25 dB
IL maximal, connector B	0.25 dB
IL typical, connector A	0.1 dB
IL typical, connector B	0.1 dB
RL minimal, connector A	35 dB
RL minimal, connector B	35 dB
RL typical, connector A	40 dB
RL typical, connector B	40 dB

Mechanical properties

Housing colour connector A	aqua
Housing colour connector B	aqua

Scope of delivery

DCS patch cable (FR/LS0H) with 2 fibres OM3
 High-performance connector assembly with LCD Uniboot Intelli-Cross Pro.
 All connectors incl. push-pull tabs.
 Sticker labelling at both cable ends.

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
47542000ZY	DCS patch cable LCDU/PC - LCDU/PC	1	A to A	0.02 kg	1 pc.
47542100ZY	DCS patch cable LCDU/PC - LCDU/PC	2	A to A	0.02 kg	1 pc.
47542200ZY	DCS patch cable LCDU/PC - LCDU/PC	3	A to A	0.03 kg	1 pc.
47542300ZY	DCS patch cable LCDU/PC - LCDU/PC	4	A to A	0.03 kg	1 pc.
47542400ZY	DCS patch cable LCDU/PC - LCDU/PC	5	A to A	0.04 kg	1 pc.
47542500ZY	DCS patch cable LCDU/PC - LCDU/PC	6	A to A	0.04 kg	1 pc.
47542600ZY	DCS patch cable LCDU/PC - LCDU/PC	7	A to A	0.04 kg	1 pc.
47542700ZY	DCS patch cable LCDU/PC - LCDU/PC	8	A to A	0.05 kg	1 pc.
47542800ZY	DCS patch cable LCDU/PC - LCDU/PC	9	A to A	0.05 kg	1 pc.
47542900ZY	DCS patch cable LCDU/PC - LCDU/PC	10	A to A	0.06 kg	1 pc.
47540000ZY	DCS patch cable LCDU/PC - LCDU/PC	1	A to B	0.02 kg	1 pc.
47540100ZY	DCS patch cable LCDU/PC - LCDU/PC	2	A to B	0.02 kg	1 pc.
47540200ZY	DCS patch cable LCDU/PC - LCDU/PC	3	A to B	0.03 kg	1 pc.
47540300ZY	DCS patch cable LCDU/PC - LCDU/PC	4	A to B	0.03 kg	1 pc.
47540400ZY	DCS patch cable LCDU/PC - LCDU/PC	5	A to B	0.04 kg	1 pc.
47540500ZY	DCS patch cable LCDU/PC - LCDU/PC	6	A to B	0.04 kg	1 pc.
47540600ZY	DCS patch cable LCDU/PC - LCDU/PC	7	A to B	0.04 kg	1 pc.
47540700ZY	DCS patch cable LCDU/PC - LCDU/PC	8	A to B	0.05 kg	1 pc.
47540800ZY	DCS patch cable LCDU/PC - LCDU/PC	9	A to B	0.05 kg	1 pc.
47540900ZY	DCS patch cable LCDU/PC - LCDU/PC	10	A to B	0.06 kg	1 pc.

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