

FO-DCS patch cord LCD - LCD/APC, E9/125 G.652.D OS2

High-performance

OS2



image similar

Description

Compact cable design with FR/LSOH cable sheath (2.0 mm) and 2 fibres.

OS2 (G.652.D) versions are available with standard lengths up to 10 m (G.657.A1 or G.657.A2 fibres and other lengths on request).

Patch cables come with straight polarity (A to A) or cross polarity (A to B).

Sticker labelling at both cable ends.

Application

OS2 (G.652.D) LCD-on-LCD patch cables are suitable for all high-performance applications with duplex signals in the data centre environment.

The round patch cables are assembled with LCD Uniboot 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

Outer sheath material	FR/LSZH
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Optical Properties

Ferrule material	Zirconia
Ferrule polishing connector A	PC 0°
Ferrule polishing connector B	APC 8°
Fibre type	E9/125 G.652.D OS2
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	65 dB
RL typical, connector A	40 dB
RL typical, connector B	75 dB

Scope of delivery

Packed and labelled in clear plastic sleeve
Supplied with test certificate

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

Versions

Material number	Product	Length (m)	Weight [kg]
570701	FO-DCS patch cord LCD - LCD/APC	1	0.02 kg
570711	FO-DCS patch cord LCD - LCD/APC	1	0.02 kg
570702	FO-DCS patch cord LCD - LCD/APC	2	0.03 kg
570712	FO-DCS patch cord LCD - LCD/APC	2	0.03 kg
570703	FO-DCS patch cord LCD - LCD/APC	3	0.03 kg
570713	FO-DCS patch cord LCD - LCD/APC	3	0.03 kg
570704	FO-DCS patch cord LCD - LCD/APC	4	0.04 kg
570714	FO-DCS patch cord LCD - LCD/APC	4	0.04 kg
570705	FO-DCS patch cord LCD - LCD/APC	5	0.04 kg
570715	FO-DCS patch cord LCD - LCD/APC	5	0.04 kg
570706	FO-DCS patch cord LCD - LCD/APC	6	0.05 kg
570716	FO-DCS patch cord LCD - LCD/APC	6	0.05 kg
570707	FO-DCS patch cord LCD - LCD/APC	7	0.05 kg
570717	FO-DCS patch cord LCD - LCD/APC	7	0.05 kg
570708	FO-DCS patch cord LCD - LCD/APC	8	0.06 kg
570718	FO-DCS patch cord LCD - LCD/APC	8	0.06 kg
570709	FO-DCS patch cord LCD - LCD/APC	9	0.06 kg
570719	FO-DCS patch cord LCD - LCD/APC	9	0.06 kg
570710	FO-DCS patch cord LCD - LCD/APC	10	0.07 kg
570720	FO-DCS patch cord LCD - LCD/APC	10	0.07 kg

Subject to technical modification

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