

HD-DCS Patch cable MTP - MTP, E9/125 G.652.D BLO

for HD-DCS



Description

Thin, very flexible fibre-optic patch cable (round cable, Ø 2.0 mm) with 12 fibres.
 Each patch cable is equipped with push-pull tabs.
 Low fire load due to its halogen-free flame-retardant LSZH sheath.
 OS2 versions are available with up to 5 m standard lengths (other lengths on request).
 Sticker labelling at both cable ends.
 Standard polarisation modes can be type A, B or type C.

Application

OS2 MTP®-on-MTP patch cables are suitable for all high-performance applications with parallel optic signals in a data centre environment.
 The round patch cables are pre-assembled with high-performance MTP connectors (female) at both ends.
 They are assembled to a very high quality and guarantee optimum values for optical performance (IL/RL).

Construction

Outer sheath colour	yellow
Outer sheath material	FR/LSZH

Optical Properties

Connector type side A	MTP ₁₂ female
Connector type side B	MTP ₁₂ female
Ferrule polishing connector A	Elite APC 8°
Ferrule polishing connector B	Elite APC 8°
Fibre type	E9/125 G.652.D BLO
IL maximal, connector A	0.3 dB
IL maximal, connector B	0.3 dB
IL typical, connector A	0.1 dB
IL typical, connector B	0.1 dB
RL minimal, connector A	65 dB
RL minimal, connector B	65 dB
RL typical, connector A	70 dB
RL typical, connector B	70 dB
Standard connector A	IEC 61754-7, IEC 61755-3-31, IEC 611755-3-32
Standard connector B	IEC 61754-7, IEC 61755-3-31, IEC 611755-3-32

Mechanical properties

Housing colour connector A	yellow
Housing colour connector B	yellow

Scope of delivery

Labelled using stickers at both cable ends
Supplied with test report

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	Outer sheath colour	Length (m)	Weight [kg]	Packing unit
473260	HD-DCS patch cord MTP - MTP	yellow	1	0.01 kg	1 pc.
473261	HD-DCS patch cord MTP - MTP	yellow	2	0.02 kg	1 pc.
473262	HD-DCS patch cord MTP - MTP	yellow	3	0.02 kg	1 pc.
473263	HD-DCS patch cord MTP - MTP	yellow	4	0.03 kg	1 pc.
473264	HD-DCS patch cord MTP - MTP	yellow	5	0.03 kg	1 pc.
473270	HD-DCS patch cord MTP - MTP	yellow	1	0.01 kg	1 pc.
473271	HD-DCS patch cord MTP - MTP	yellow	2	0.02 kg	1 pc.
473272	HD-DCS patch cord MTP - MTP	yellow	3	0.02 kg	1 pc.
473273	HD-DCS patch cord MTP - MTP	yellow	4	0.03 kg	1 pc.
473274	HD-DCS patch cord MTP - MTP	yellow	5	0.03 kg	1 pc.
473280	HD-DCS patch cord MTP - MTP	yellow	1	0.01 kg	1 pc.
473281	HD-DCS patch cord MTP - MTP	yellow	2	0.02 kg	1 pc.
473282	HD-DCS patch cord MTP - MTP	yellow	3	0.02 kg	1 pc.
473283	HD-DCS patch cord MTP - MTP	yellow	4	0.03 kg	1 pc.
473284	HD-DCS patch cord MTP - MTP	yellow	5	0.03 kg	1 pc.

MTP_® and MTP Elite_® are registered brands of US Conec.

Subject to technical modification

As of 2020-11-09 14:20:10