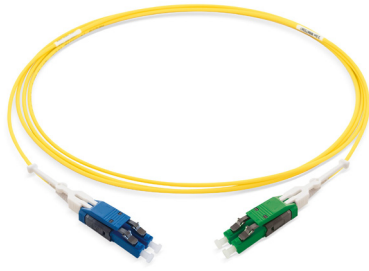


## DCS patch cable LCDU/PC-LCDU/APC, 2 fibres OS2

High-performance



DCS patch cable (FR/LSZH), 2 fibres OS2

### 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	yellow
Outer sheath material	FR/LSZH

### Optical Properties

Connector type side A	LCDU/PC
Connector type side B	LCDU/APC
Ferrule material	Zirconia
Ferrule polishing connector A	PC 0°
Ferrule polishing connector B	APC 8°
Fibre type	E9/125 G.652.D BLO
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	50 dB
RL minimal, connector B	65 dB
RL typical, connector A	55 dB
RL typical, connector B	75 dB

## Mechanical properties

Housing colour connector A	blue
Housing colour connector B	green

## Scope of delivery

DCS patch cable (FR/LSOH) with 2 fibres OS2  
 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
47339000ZY	DCS patch cable LCDU/PC - LCDU/APC	1	A to A	0.02 kg	1 pc.
47339100ZY	DCS patch cable LCDU/PC - LCDU/APC	2	A to A	0.02 kg	1 pc.
47339200ZY	DCS patch cable LCDU/PC - LCDU/APC	3	A to A	0.03 kg	1 pc.
47339300ZY	DCS patch cable LCDU/PC - LCDU/APC	4	A to A	0.03 kg	1 pc.
47339400ZY	DCS patch cable LCDU/PC - LCDU/APC	5	A to A	0.04 kg	1 pc.
47338000ZY	DCS patch cable LCDU/PC - LCDU/APC	1	A to B	0.02 kg	1 pc.
47338100ZY	DCS patch cable LCDU/PC - LCDU/APC	2	A to B	0.02 kg	1 pc.
47338200ZY	DCS patch cable LCDU/PC - LCDU/APC	3	A to B	0.03 kg	1 pc.
47338300ZY	DCS patch cable LCDU/PC - LCDU/APC	4	A to B	0.03 kg	1 pc.
47338400ZY	DCS patch cable LCDU/PC - LCDU/APC	5	A to B	0.04 kg	1 pc.

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