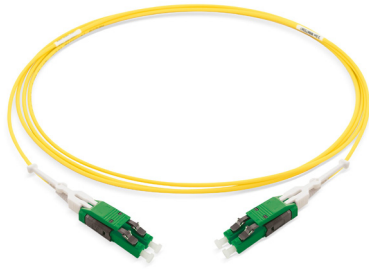


## HD-DCS patch cord LCD/APC - LCD/APC, E9/125 G.652.D BLO

High-performance



### 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 OM4 and OS2 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

|                       |         |
|-----------------------|---------|
| Outer sheath colour   | yellow  |
| Outer sheath material | FR/LSZH |

### Optical Properties

|                               |                    |
|-------------------------------|--------------------|
| Connector type side A         | LCD/APC            |
| Connector type side B         | LCD/APC            |
| Ferrule material              | Zirconia           |
| Ferrule polishing connector A | APC 8°             |
| 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       | 65 dB              |
| RL minimal, connector B       | 65 dB              |
| RL typical, connector A       | 75 dB              |
| RL typical, connector B       | 75 dB              |

### Mechanical properties

|                            |       |
|----------------------------|-------|
| Housing colour connector A | green |
| Housing colour connector B | green |

## Scope of delivery

Duplex patch cable (FR/LSOH) with 2 fibres OS2.  
 Supplied with test report.  
 Powerful connector arrangement with LCD Uniboot Intelli-Cross Pro at both ends.  
 Sticker labelling at both cable ends.  
 Packed in a transparent plastic sleeve and labelled.

## 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                     | Outer sheath colour | Length (m) | Weight [kg] | Packing unit |
|-----------------|-----------------------------|---------------------|------------|-------------|--------------|
| 473340          | HD-DCS patch cord LCD - LCD | yellow              | 1          | 0.01 kg     | 1 pc.        |
| 473341          | HD-DCS patch cord LCD - LCD | yellow              | 2          | 0.02 kg     | 1 pc.        |
| 473342          | HD-DCS patch cord LCD - LCD | yellow              | 3          | 0.02 kg     | 1 pc.        |
| 473343          | HD-DCS patch cord LCD - LCD | yellow              | 4          | 0.03 kg     | 1 pc.        |
| 473344          | HD-DCS patch cord LCD - LCD | yellow              | 5          | 0.03 kg     | 1 pc.        |
| 473345          | HD-DCS patch cord LCD - LCD | yellow              | 6          | 0.03 kg     | 1 pc.        |
| 473346          | HD-DCS patch cord LCD - LCD | yellow              | 7          | 0.04 kg     | 1 pc.        |
| 473347          | HD-DCS patch cord LCD - LCD | yellow              | 8          | 0.04 kg     | 1 pc.        |
| 473348          | HD-DCS patch cord LCD - LCD | yellow              | 9          | 0.05 kg     | 1 pc.        |
| 473349          | HD-DCS patch cord LCD - LCD | yellow              | 10         | 0.05 kg     | 1 pc.        |
| 473360          | HD-DCS patch cord LCD - LCD | yellow              | 1          | 0.01 kg     | 1 pc.        |
| 473361          | HD-DCS patch cord LCD - LCD | yellow              | 2          | 0.02 kg     | 1 pc.        |
| 473362          | HD-DCS patch cord LCD - LCD | yellow              | 3          | 0.02 kg     | 1 pc.        |
| 473363          | HD-DCS patch cord LCD - LCD | yellow              | 4          | 0.03 kg     | 1 pc.        |
| 473364          | HD-DCS patch cord LCD - LCD | yellow              | 5          | 0.03 kg     | 1 pc.        |
| 473365          | HD-DCS patch cord LCD - LCD | yellow              | 6          | 0.03 kg     | 1 pc.        |
| 473366          | HD-DCS patch cord LCD - LCD | yellow              | 7          | 0.04 kg     | 1 pc.        |
| 473367          | HD-DCS patch cord LCD - LCD | yellow              | 8          | 0.04 kg     | 1 pc.        |
| 473368          | HD-DCS patch cord LCD - LCD | yellow              | 9          | 0.05 kg     | 1 pc.        |
| 473369          | HD-DCS patch cord LCD - LCD | yellow              | 10         | 0.05 kg     | 1 pc.        |