



Description: Industrial Ethernet EC FD Patchcord M12-M12_

Lapp code: Lapp 2171782

The **Test voltage** of the cable Lapp 2171782 is /.

Application range

- suitable for EtherCAT and EtherNet/IP applications
- Suitable for use in industrial applications
- For indoor use
- For highly flexible applications
- Automation technology

Product Make-up

- AWG 26 (19-wire)
- Overall screening with copper braid and plastic-laminated aluminium foil
- Outer sheath made of PUR
- Colour: green (based on RAL 6018)
- Pre-assembled patchcord with a M12 D-coded connector on both sides
- 4 pole M12 connector with vibration protection

In our Cable list on next page you can find all interesting information acc. article Lapp 2171782 and much more.

CABLE LIST - all informations you need you can find here

| Product Name | Lapp Nr. | Article designation | Number of pairs and AWG per conductor | Length (m) | Copper index (kg/km) |
|---|--------------|-------------------------------------|---------------------------------------|------------|----------------------|
| Straight connector on straight connector | | | | | |
| Industrial Ethernet EC FD Patchcord M12-M12 | Lapp 2171778 | IE-EC-5-M12D-S-0,5-P-2-26-FD-M12D-S | 2x2xAWG26 | 0.5 | 10.0 |
| Industrial Ethernet EC FD Patchcord M12-M12 | Lapp 2171779 | IE-EC-5-M12D-S-1-P-2-26-FD-M12D-S | 2x2xAWG26 | 1.0 | 20.0 |
| Industrial Ethernet EC FD Patchcord M12-M12 | Lapp 2171780 | IE-EC-5-M12D-S-2-P-2-26-FD-M12D-S | 2x2xAWG26 | 2.0 | 40.0 |
| Industrial Ethernet EC FD Patchcord M12-M12 | Lapp 2171781 | IE-EC-5-M12D-S-3-P-2-26-FD-M12D-S | 2x2xAWG26 | 3.0 | 60.0 |
| Industrial Ethernet EC FD Patchcord M12-M12 | Lapp 2171782 | IE-EC-5-M12D-S-5-P-2-26-FD-M12D-S | 2x2xAWG26 | 5.0 | 100.0 |
| Industrial Ethernet EC FD Patchcord M12-M12 | Lapp 2171783 | IE-EC-5-M12D-S-10-P-2-26-FD-M12D-S | 2x2xAWG26 | 10.0 | 200.0 |
| Industrial Ethernet EC FD Patchcord M12-M12 | Lapp 2171784 | IE-EC-5-M12D-S-20-P-2-26-FD-M12D-S | 2x2xAWG26 | 20.0 | 400.0 |
| Angled connector on straight connector | | | | | |
| Industrial Ethernet EC FD Patchcord M12-M12 | Lapp 2171785 | IE-EC-5-M12D-A-0,5-P-2-26-FD-M12D-S | 2x2xAWG26 | 0.5 | 10.0 |
| Industrial Ethernet EC FD Patchcord M12-M12 | Lapp 2171786 | IE-EC-5-M12D-A-1-P-2-26-FD-M12D-S | 2x2xAWG26 | 1.0 | 20.0 |
| Industrial Ethernet EC FD Patchcord M12-M12 | Lapp 2171787 | IE-EC-5-M12D-A-2-P-2-26-FD-M12D-S | 2x2xAWG26 | 2.0 | 40.0 |
| Industrial Ethernet EC FD Patchcord M12-M12 | Lapp 2171788 | IE-EC-5-M12D-A-3-P-2-26-FD-M12D-S | 2x2xAWG26 | 3.0 | 60.0 |
| Industrial Ethernet EC FD Patchcord M12-M12 | Lapp 2171789 | IE-EC-5-M12D-A-5-P-2-26-FD-M12D-S | 2x2xAWG26 | 5.0 | 100.0 |
| Industrial Ethernet EC FD Patchcord M12-M12 | Lapp 2171790 | IE-EC-5-M12D-A-10-P-2-26-FD-M12D-S | 2x2xAWG26 | 2.0 | 200.0 |
| Industrial Ethernet EC FD Patchcord M12-M12 | Lapp 2171791 | IE-EC-5-M12D-A-20-P-2-26-FD-M12D-S | 2x2xAWG26 | 20.0 | 400.0 |
| Angled connector on angled connector | | | | | |
| Industrial Ethernet EC FD Patchcord M12-M12 | Lapp 2171906 | IE-EC-5-M12D-A-0,5-P-2-26-FD-M12D-A | 2x2xAWG26 | 0.5 | 10.0 |
| Industrial Ethernet EC FD Patchcord M12-M12 | Lapp 2171907 | IE-EC-5-M12D-A-1-P-2-26-FD-M12D-A | 2x2xAWG26 | 1.0 | 20.0 |
| Industrial Ethernet EC FD Patchcord M12-M12 | Lapp 2171908 | IE-EC-5-M12D-A-2-P-2-26-FD-M12D-A | 2x2xAWG26 | 2.0 | 40.0 |
| Industrial Ethernet EC FD Patchcord M12-M12 | Lapp 2171909 | IE-EC-5-M12D-A-3-P-2-26-FD-M12D-A | 2x2xAWG26 | 3.0 | 60.0 |
| Industrial Ethernet EC FD Patchcord M12-M12 | Lapp 2171910 | IE-EC-5-M12D-A-5-P-2-26-FD-M12D-A | 2x2xAWG26 | 5.0 | 100.0 |
| Industrial Ethernet EC FD Patchcord M12-M12 | Lapp 2171911 | IE-EC-5-M12D-A-10-P-2-26-FD-M12D-A | 2x2xAWG26 | 10.0 | 200.0 |
| Industrial Ethernet EC FD Patchcord M12-M12 | Lapp 2171913 | IE-EC-5-M12D-A-20-P-2-26-FD-M12D-A | 2x2xAWG26 | 20.0 | 400.0 |