



**Description:** Industrial Ethernet EC FD Patchcord M12-M12\_

**Lapp code:** Lapp 2171785

The **Test voltage** of the cable Lapp 2171785 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 2171785 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