



**Description:** Industrial Ethernet EC FD Patchcord M12 on free conductor end\_  
**Lapp code:** Lapp 2171870

The **Test voltage** of the cable Lapp 2171870 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 connector on free conductor end
- 4 pole M12 connector with vibration protection

In our Cable list on next page you can find all interesting information acc. article Lapp 2171870 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 free conductor end					
Industrial Ethernet EC FD Patchcord M12 on free conductor end	Lapp 2171792	IE-EC-5-M12D-S-0,5-P-2-26-FD-OE	2x2xAWG26	0.5	10.0
Industrial Ethernet EC FD Patchcord M12 on free conductor end	Lapp 2171793	IE-EC-5-M12D-S-1-P-2-26-FD-OE	2x2xAWG26	1.0	20.0
Industrial Ethernet EC FD Patchcord M12 on free conductor end	Lapp 2171794	IE-EC-5-M12D-S-2-P-2-26-FD-OE	2x2xAWG26	2.0	40.0
Industrial Ethernet EC FD Patchcord M12 on free conductor end	Lapp 2171795	IE-EC-5-M12D-S-3-P-2-26-FD-OE	2x2xAWG26	3.0	60.0
Industrial Ethernet EC FD Patchcord M12 on free conductor end	Lapp 2171796	IE-EC-5-M12D-S-5-P-2-26-FD-OE	2x2xAWG26	5.0	100.0
Industrial Ethernet EC FD Patchcord M12 on free conductor end	Lapp 2171797	IE-EC-5-M12D-S-10-P-2-26-FD-OE	2x2xAWG26	10.0	200.0
Industrial Ethernet EC FD Patchcord M12 on free conductor end	Lapp 2171798	IE-EC-5-M12D-S-20-P-2-26-FD-OE	2x2xAWG26	20.0	400.0
Angled connector on free conductor end					
Industrial Ethernet EC FD Patchcord M12 on free conductor end	Lapp 2171870	IE-EC-5-M12D-A-0,5-P-2-26-FD-OE	2x2xAWG26	0.5	10.0
Industrial Ethernet EC FD Patchcord M12 on free conductor end	Lapp 2171871	IE-EC-5-M12D-A-1-P-2-26-FD-OE	2x2xAWG26	1.0	20.0
Industrial Ethernet EC FD Patchcord M12 on free conductor end	Lapp 2171872	IE-EC-5-M12D-A-2-P-2-26-FD-OE	2x2xAWG26	2.0	40.0
Industrial Ethernet EC FD Patchcord M12 on free conductor end	Lapp 2171873	IE-EC-5-M12D-A-3-P-2-26-FD-OE	2x2xAWG26	3.0	60.0
Industrial Ethernet EC FD Patchcord M12 on free conductor end	Lapp 2171874	IE-EC-5-M12D-A-5-P-2-26-FD-OE	2x2xAWG26	5.0	100.0
Industrial Ethernet EC FD Patchcord M12 on free conductor end	Lapp 2171875	IE-EC-5-M12D-A-10-P-2-26-FD-OE	2x2xAWG26	10.0	200.0
Industrial Ethernet EC FD Patchcord M12 on free conductor end	Lapp 2171876	IE-EC-5-M12D-A-20-P-2-26-FD-OE	2x2xAWG26	20.0	400.0