



**Description:** Industrial Ethernet PN B patchcord M12\_

**Lapp code:** Lapp 2171027

The **Test voltage** of the cable Lapp 2171027 is /.

## Application range

- For PROFINET applications type B
- Flexible use
- suitable for EtherCAT and EtherNet/IP applications
- Suitable for use in industrial applications
- For indoor use

## Product Make-up

- Flexible fine-wire copper conductor
- Star quad
- Overall screening with copper braid and plastic-laminated aluminium foil
- Outer sheath made of PVC
- 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 2171027 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)
Angled connector on straight connector					
Industrial Ethernet PN B patchcord M12	Lapp 2171037	IE-PNB-5-M12D-A-1-Y-2-22-7-M12D-S	2x2xAWG22	1.0	31.3
Industrial Ethernet PN B patchcord M12	Lapp 2171038	IE-PNB-5-M12D-A-2-Y-2-22-7-M12D-S	2x2xAWG22	2.0	62.6
Industrial Ethernet PN B patchcord M12	Lapp 2171039	IE-PNB-5-M12D-A-3-Y-2-22-7-M12D-S	2x2xAWG22	3.0	93.9
Industrial Ethernet PN B patchcord M12	Lapp 2171040	IE-PNB-5-M12D-A-5-Y-2-22-7-M12D-S	2x2xAWG22	5.0	156.5
Industrial Ethernet PN B patchcord M12	Lapp 2171041	IE-PNB-5-M12D-A-10-Y-2-22-7-M12D-S	2x2xAWG22	10.0	313.0
Industrial Ethernet PN B patchcord M12	Lapp 2171042	IE-PNB-5-M12D-A-20-Y-2-22-7-M12D-S	2x2xAWG22	20.0	626.0
Straight connector on straight connector					
Industrial Ethernet PN B patchcord M12	Lapp 2171025	IE-PNB-5-M12D-S-1-Y-2-22-7-M12D-S	2x2xAWG22	1.0	31.3
Industrial Ethernet PN B patchcord M12	Lapp 2171026	IE-PNB-5-M12D-S-2-Y-2-22-7-M12D-S	2x2xAWG22	2.0	62.6
Industrial Ethernet PN B patchcord M12	Lapp 2171027	IE-PNB-5-M12D-S-3-Y-2-22-7-M12D-S	2x2xAWG22	3.0	93.9
Industrial Ethernet PN B patchcord M12	Lapp 2171028	IE-PNB-5-M12D-S-5-Y-2-22-7-M12D-S	2x2xAWG22	5.0	156.5
Industrial Ethernet PN B patchcord M12	Lapp 2171029	IE-PNB-5-M12D-S-10-Y-2-22-7-M12D-S	2x2xAWG22	10.0	313.0
Industrial Ethernet PN B patchcord M12	Lapp 2171030	IE-PNB-5-M12D-S-20-Y-2-22-7-M12D-S	2x2xAWG22	20.0	626.0