



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

**Lapp code:** Lapp 2171002

The **Test voltage** of the cable Lapp 2171002 is /.

## Application range

- For PROFINET applications type A
- Fixed installation
- suitable for EtherCAT and EtherNet/IP applications
- Suitable for use in industrial applications
- For indoor use

## Product Make-up

- Solid and bare 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 2171002 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 PN A patchcord M12	Lapp 2171001	IE-PNA-5-M12D-S-1-Y-2-22-1-M12D-S	2x2xAWG22	1.0	30.4
Industrial Ethernet PN A patchcord M12	Lapp 2171002	IE-PNA-5-M12D-S-2-Y-2-22-1-M12D-S	2x2xAWG22	2.0	60.8
Industrial Ethernet PN A patchcord M12	Lapp 2171003	IE-PNA-5-M12D-S-3-Y-2-22-1-M12D-S	2x2xAWG22	3.0	91.2
Industrial Ethernet PN A patchcord M12	Lapp 2171004	IE-PNA-5-M12D-S-5-Y-2-22-1-M12D-S	2x2xAWG22	5.0	152.0
Industrial Ethernet PN A patchcord M12	Lapp 2171005	IE-PNA-5-M12D-S-10-Y-2-22-1-M12D-S	2x2xAWG22	10.0	304.0
Industrial Ethernet PN A patchcord M12	Lapp 2171006	IE-PNA-5-M12D-S-20-Y-2-22-1-M12D-S	2x2xAWG22	20.0	608.0
Angled connector on straight connector					
Industrial Ethernet PN A patchcord M12	Lapp 2171013	IE-PNA-5-M12D-A-1-Y-2-22-1-M12D-S	2x2xAWG22	1.0	30.4
Industrial Ethernet PN A patchcord M12	Lapp 2171014	IE-PNA-5-M12D-A-2-Y-2-22-1-M12D-S	2x2xAWG22	2.0	60.8
Industrial Ethernet PN A patchcord M12	Lapp 2171015	IE-PNA-5-M12D-A-3-Y-2-22-1-M12D-S	2x2xAWG22	3.0	91.2
Industrial Ethernet PN A patchcord M12	Lapp 2171016	IE-PNA-5-M12D-A-5-Y-2-22-1-M12D-S	2x2xAWG22	5.0	152.0
Industrial Ethernet PN A patchcord M12	Lapp 2171017	IE-PNA-5-M12D-A-10-Y-2-22-1-M12D-S	2x2xAWG22	10.0	304.0
Industrial Ethernet PN A patchcord M12	Lapp 2171018	IE-PNA-5-M12D-A-20-Y-2-22-1-M12D-S	2x2xAWG22	20.0	608.0