



**Description:** Industrial Ethernet PN A Patchcord M12 on free conductor end\_  
**Lapp code:** Lapp 2171011

The **Test voltage** of the cable Lapp 2171011 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 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 2171011 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 PN A Patchcord M12 on free conductor end	Lapp 2171007	IE-PNA-5-M12D-S-1-Y-2-22-1-OE	2x2xAWG22	1.0	30.4
Industrial Ethernet PN A Patchcord M12 on free conductor end	Lapp 2171008	IE-PNA-5-M12D-S-2-Y-2-22-1-OE	2x2xAWG22	2.0	60.8
Industrial Ethernet PN A Patchcord M12 on free conductor end	Lapp 2171009	IE-PNA-5-M12D-S-3-Y-2-22-1-OE	2x2xAWG22	3.0	91.2
Industrial Ethernet PN A Patchcord M12 on free conductor end	Lapp 2171010	IE-PNA-5-M12D-S-5-Y-2-22-1-OE	2x2xAWG22	5.0	152.0
Industrial Ethernet PN A Patchcord M12 on free conductor end	Lapp 2171011	IE-PNA-5-M12D-S-10-Y-2-22-1-OE	2x2xAWG22	10.0	304.0
Industrial Ethernet PN A Patchcord M12 on free conductor end	Lapp 2171012	IE-PNA-5-M12D-S-20-Y-2-22-1-OE	2x2xAWG22	20.0	608.0
Angled connector on free conductor end					
Industrial Ethernet PN A Patchcord M12 on free conductor end	Lapp 2171019	IE-PNA-5-M12D-A-1-Y-2-22-1-OE	2x2xAWG22	1.0	30.4
Industrial Ethernet PN A Patchcord M12 on free conductor end	Lapp 2171020	IE-PNA-5-M12D-A-2-Y-2-22-1-OE	2x2xAWG22	2.0	60.8
Industrial Ethernet PN A Patchcord M12 on free conductor end	Lapp 2171021	IE-PNA-5-M12D-A-3-Y-2-22-1-OE	2x2xAWG22	3.0	91.2
Industrial Ethernet PN A Patchcord M12 on free conductor end	Lapp 2171022	IE-PNA-5-M12D-A-5-Y-2-22-1-OE	2x2xAWG22	5.0	152.0
Industrial Ethernet PN A Patchcord M12 on free conductor end	Lapp 2171023	IE-PNA-5-M12D-A-10-Y-2-22-1-OE	2x2xAWG22	10.0	304.0
Industrial Ethernet PN A Patchcord M12 on free conductor end	Lapp 2171024	IE-PNA-5-M12D-A-20-Y-2-22-1-OE	2x2xAWG22	20.0	608.0