



Description: Industrial Ethernet PN A Patchcord M12 on free conductor end_
Lapp code: Lapp 2171021

The **Test voltage** of the cable Lapp 2171021 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 2171021 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 |