



Description: Industrial Ethernet PN B patchcord M12_

Lapp code: Lapp 2171025

The **Test voltage** of the cable Lapp 2171025 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 2171025 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 |