



Description: Industrial Ethernet PN C Patchcord M12 on free conductor end_
Lapp code: Lapp 2171070

The **Test voltage** of the cable Lapp 2171070 is /.

Application range

- For PROFINET applications type C
- Highly flexible application
- suitable for EtherCAT and EtherNet/IP applications
- Suitable for use in industrial applications
- For indoor use

Product Make-up

- Extra-fine wire, tinned copper strands
- Star quad
- Overall screening with copper braid and plastic-laminated aluminium foil
- Outer sheath made of PUR
- 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 2171070 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 C Patchcord M12 on free conductor end | Lapp 2171055 | IE-PNC-5-M12D-S-1-P-2-22-FD-OE | 2x2xAWG22 | 1.0 | 31.3 |
| Industrial Ethernet PN C Patchcord M12 on free conductor end | Lapp 2171056 | IE-PNC-5-M12D-S-2-P-2-22-FD-OE | 2x2xAWG22 | 2.0 | 62.6 |
| Industrial Ethernet PN C Patchcord M12 on free conductor end | Lapp 2171057 | IE-PNC-5-M12D-S-3-P-2-22-FD-OE | 2x2xAWG22 | 3.0 | 93.9 |
| Industrial Ethernet PN C Patchcord M12 on free conductor end | Lapp 2171058 | IE-PNC-5-M12D-S-5-P-2-22-FD-OE | 2x2xAWG22 | 5.0 | 156.5 |
| Industrial Ethernet PN C Patchcord M12 on free conductor end | Lapp 2171059 | IE-PNC-5-M12D-S-10-P-2-22-FD-OE | 2x2xAWG22 | 10.0 | 313.0 |
| Industrial Ethernet PN C Patchcord M12 on free conductor end | Lapp 2171060 | IE-PNC-5-M12D-S-20-P-2-22-FD-OE | 2x2xAWG22 | 20.0 | 626.0 |
| Angled connector on free conductor end | | | | | |
| Industrial Ethernet PN C Patchcord M12 on free conductor end | Lapp 2171067 | IE-PNC-5-M12D-A-1-P-2-22-FD-OE | 2x2xAWG22 | 1.0 | 31.3 |
| Industrial Ethernet PN C Patchcord M12 on free conductor end | Lapp 2171068 | IE-PNC-5-M12D-A-2-P-2-22-FD-OE | 2x2xAWG22 | 2.0 | 62.6 |
| Industrial Ethernet PN C Patchcord M12 on free conductor end | Lapp 2171069 | IE-PNC-5-M12D-A-3-P-2-22-FD-OE | 2x2xAWG22 | 3.0 | 93.9 |
| Industrial Ethernet PN C Patchcord M12 on free conductor end | Lapp 2171070 | IE-PNC-5-M12D-A-5-P-2-22-FD-OE | 2x2xAWG22 | 5.0 | 156.5 |
| Industrial Ethernet PN C Patchcord M12 on free conductor end | Lapp 2171071 | IE-PNC-5-M12D-A-10-P-2-22-FD-OE | 2x2xAWG22 | 10.0 | 313.0 |
| Industrial Ethernet PN C Patchcord M12 on free conductor end | Lapp 2171072 | IE-PNC-5-M12D-A-20-P-2-22-FD-OE | 2x2xAWG22 | 20.0 | 626.0 |