



Description: Industrial Ethernet PN C patchcord M12_

Lapp code: Lapp 2171065

The **Test voltage** of the cable Lapp 2171065 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 braided conductor
- 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 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 2171065 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 C patchcord M12 | Lapp 2171061 | IE-PNC-5-M12D-A-1-P-2-22-FD-M12D-S | 2x2xAWG22 | 1.0 | 31.3 |
| Industrial Ethernet PN C patchcord M12 | Lapp 2171062 | IE-PNC-5-M12D-A-2-P-2-22-FD-M12D-S | 2x2xAWG22 | 2.0 | 62.6 |
| Industrial Ethernet PN C patchcord M12 | Lapp 2171063 | IE-PNC-5-M12D-A-3-P-2-22-FD-M12D-S | 2x2xAWG22 | 3.0 | 93.9 |
| Industrial Ethernet PN C patchcord M12 | Lapp 2171064 | IE-PNC-5-M12D-A-5-P-2-22-FD-M12D-S | 2x2xAWG22 | 5.0 | 156.5 |
| Industrial Ethernet PN C patchcord M12 | Lapp 2171065 | IE-PNC-5-M12D-A-10-P-2-22-FD-M12D-S | 2x2xAWG22 | 10.0 | 313.0 |
| Industrial Ethernet PN C patchcord M12 | Lapp 2171066 | IE-PNC-5-M12D-A-20-P-2-22-FD-M12D-S | 2x2xAWG22 | 20.0 | 626.0 |
| Straight connector on straight connector | | | | | |
| Industrial Ethernet PN C patchcord M12 | Lapp 2171049 | IE-PNC-5-M12D-S-1-P-2-22-FD-M12D-S | 2x2xAWG22 | 1.0 | 31.3 |
| Industrial Ethernet PN C patchcord M12 | Lapp 2171050 | IE-PNC-5-M12D-S-2-P-2-22-FD-M12D-S | 2x2xAWG22 | 2.0 | 62.6 |
| Industrial Ethernet PN C patchcord M12 | Lapp 2171051 | IE-PNC-5-M12D-S-3-P-2-22-FD-M12D-S | 2x2xAWG22 | 3.0 | 93.9 |
| Industrial Ethernet PN C patchcord M12 | Lapp 2171052 | IE-PNC-5-M12D-S-5-P-2-22-FD-M12D-S | 2x2xAWG22 | 5.0 | 156.5 |
| Industrial Ethernet PN C patchcord M12 | Lapp 2171053 | IE-PNC-5-M12D-S-10-P-2-22-FD-M12D-S | 2x2xAWG22 | 10.0 | 313.0 |
| Industrial Ethernet PN C patchcord M12 | Lapp 2171054 | IE-PNC-5-M12D-S-20-P-2-22-FD-M12D-S | 2x2xAWG22 | 20.0 | 626.0 |