



Description: Industrial Ethernet Patchcord H M12 on free conductor end_
Lapp code: Lapp 2171082

The **Test voltage** of the cable Lapp 2171082 is /.

Application range

- suitable for EtherCAT and EtherNet/IP applications
- Suitable for use in industrial applications
- For indoor use
- For flexible applications (7-wire stranded conductor)
- Automation technology

Product Make-up

- Flexible fine-wire copper conductor
- Twisted pair construction permits largely interference-free operation (decoupling).
- Overall screening with copper braid and plastic-laminated aluminium foil
- Outer sheath: halogen-free, flame-retardant compound
- Colour: water blue (RAL 5021)
- 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 2171082 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) |
|---|--------------|----------------------------|---------------------------------------|------------|----------------------|
| Industrial Ethernet Patchcord H M12 on free conductor end | Lapp 2171079 | IE-5-M12D-S-1-H-2-26-7-OE | 2x2xAWG26 | 1.0 | 19.0 |
| Industrial Ethernet Patchcord H M12 on free conductor end | Lapp 2171080 | IE-5-M12D-S-2-H-2-26-7-OE | 2x2xAWG26 | 2.0 | 38.0 |
| Industrial Ethernet Patchcord H M12 on free conductor end | Lapp 2171081 | IE-5-M12D-S-3-H-2-26-7-OE | 2x2xAWG26 | 3.0 | 57.0 |
| Industrial Ethernet Patchcord H M12 on free conductor end | Lapp 2171082 | IE-5-M12D-S-5-H-2-26-7-OE | 2x2xAWG26 | 5.0 | 95.0 |
| Industrial Ethernet Patchcord H M12 on free conductor end | Lapp 2171083 | IE-5-M12D-S-10-H-2-26-7-OE | 2x2xAWG26 | 10.0 | 190.0 |
| Industrial Ethernet Patchcord H M12 on free conductor end | Lapp 2171084 | IE-5-M12D-S-20-H-2-26-7-OE | 2x2xAWG26 | 20.0 | 380.0 |