
Description: Industrial Ethernet Patchcord Cat.6A FD M12X-M12X_

Lapp code: Lapp 2172030

The **Test voltage** of the cable Lapp 2172030 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

- 7-wire tinned stranded copper conductor
- S/FTP: copper braid as overall screening and pair screening with aluminium compound foil
- Outer sheath made of PUR
- Colour: green (based on RAL 6018)
- Pre-assembled patchcord with M12 X-coded connectors

In our Cable list on next page you can find all interesting information acc. article Lapp 2172030 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 straight connector | | | | | |
| Industrial Ethernet Patchcord Cat.6A FD M12X-M12X | Lapp 2172000 | IE-6A-M12X-S-0,5-P-4-24-FD-M12X-S | 4x2xAWG24 | 0.5 | 22.0 |
| Industrial Ethernet Patchcord Cat.6A FD M12X-M12X | Lapp 2172001 | IE-6A-M12X-S-1-P-4-24-FD-M12X-S | 4x2xAWG24 | 1.0 | 44.0 |
| Industrial Ethernet Patchcord Cat.6A FD M12X-M12X | Lapp 2172002 | IE-6A-M12X-S-2-P-4-24-FD-M12X-S | 4x2xAWG24 | 2.0 | 88.0 |
| Industrial Ethernet Patchcord Cat.6A FD M12X-M12X | Lapp 2172003 | IE-6A-M12X-S-3-P-4-24-FD-M12X-S | 4x2xAWG24 | 3.0 | 132.0 |
| Industrial Ethernet Patchcord Cat.6A FD M12X-M12X | Lapp 2172004 | IE-6A-M12X-S-5-P-4-24-FD-M12X-S | 4x2xAWG24 | 5.0 | 220.0 |
| Industrial Ethernet Patchcord Cat.6A FD M12X-M12X | Lapp 2172005 | IE-6A-M12X-S-10-P-4-24-FD-M12X-S | 4x2xAWG24 | 10.0 | 440.0 |
| Industrial Ethernet Patchcord Cat.6A FD M12X-M12X | Lapp 2172006 | IE-6A-M12X-S-20-P-4-24-FD-M12X-S | 4x2xAWG24 | 20.0 | 880.0 |
| Straight connector to straight socket | | | | | |
| Industrial Ethernet Patchcord Cat.6A FD M12X-M12X | Lapp 2172028 | IE-6A-M12XF-S-0,5-P-4-24-FD-M12X-S | 4x2xAWG24 | 0.5 | 22.0 |
| Industrial Ethernet Patchcord Cat.6A FD M12X-M12X | Lapp 2172029 | IE-6A-M12XF-S-1-P-4-24-FD-M12X-S | 4x2xAWG24 | 1.0 | 44.0 |
| Industrial Ethernet Patchcord Cat.6A FD M12X-M12X | Lapp 2172030 | IE-6A-M12XF-S-2-P-4-24-FD-M12X-S | 4x2xAWG24 | 2.0 | 88.0 |
| Industrial Ethernet Patchcord Cat.6A FD M12X-M12X | Lapp 2172031 | IE-6A-M12XF-S-3-P-4-24-FD-M12X-S | 4x2xAWG24 | 3.0 | 132.0 |
| Industrial Ethernet Patchcord Cat.6A FD M12X-M12X | Lapp 2172032 | IE-6A-M12XF-S-5-P-4-24-FD-M12X-S | 4x2xAWG24 | 5.0 | 220.0 |
| Industrial Ethernet Patchcord Cat.6A FD M12X-M12X | Lapp 2172033 | IE-6A-M12XF-S-10-P-4-24-FD-M12X-S | 4x2xAWG24 | 10.0 | 440.0 |
| Industrial Ethernet Patchcord Cat.6A FD M12X-M12X | Lapp 2172034 | IE-6A-M12XF-S-20-P-4-24-FD-M12X-S | 4x2xAWG24 | 20.0 | 880.0 |