



**Description:** Industrial Ethernet Patchcord H M12-RJ45\_

**Lapp code:** Lapp 2171086

The **Test voltage** of the cable Lapp 2171086 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 connection cable with M12 connector, "D" coded and RJ45-connector
- 4 pole M12 connector with vibration protection

In our Cable list on next page you can find all interesting information acc. article Lapp 2171086 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-RJ45	Lapp 2171085	IE-5-M12D-S-1-H-2-26-7-RJ45	2x2xAWG26	1.0	19.0
Industrial Ethernet Patchcord H M12-RJ45	Lapp 2171086	IE-5-M12D-S-2-H-2-26-7-RJ45	2x2xAWG26	2.0	38.0
Industrial Ethernet Patchcord H M12-RJ45	Lapp 2171087	IE-5-M12D-S-3-H-2-26-7-RJ45	2x2xAWG26	3.0	57.0
Industrial Ethernet Patchcord H M12-RJ45	Lapp 2171088	IE-5-M12D-S-5-H-2-26-7-RJ45	2x2xAWG26	5.0	95.0
Industrial Ethernet Patchcord H M12-RJ45	Lapp 2171089	IE-5-M12D-S-10-H-2-26-7-RJ45	2x2xAWG26	10.0	190.0
Industrial Ethernet Patchcord H M12-RJ45	Lapp 2171090	IE-5-M12D-S-20-H-2-26-7-RJ45	2x2xAWG26	20.0	380.0