ETHERNET CABLES

ETHERNET CABLE

Helix cable with axial outlets and M12 D-coded male connectors

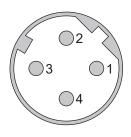




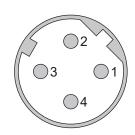
Application: Cat. 5 Profinet cable as helix cable for mobile use on machines and systems.

| | Technical Data: |
|--------------------|--|
| Temperature range: | -30 °C to +80 °C |
| Voltage: | max. 113 V |
| Connection side 1: | M12 D-coded |
| Connection side 2: | M12 D-coded |
| Marking: | yellow marking tube with marking: item number - order number - length - certification mark, with customer identification on request! |

| | Cable characteristics: | | |
|-----------------|---------------------------------|--|--|
| SAB item no.: | L0616-9066 | | |
| Dimension: | 2 x 2 x 26 AWG | | |
| Conductor: | bare copper strands, fine wires | | |
| Insulation: | SABIX® | | |
| Screen: | tinned copper braiding | | |
| Outer sheath: | PUR, green (similar RAL 6018) | | |
| Outer diameter: | approx. 6,1 mm | | |



| connection diagram/pin assignment | | | |
|-----------------------------------|--------|---------------|--|
| side 1 | 1:1 | side 2 | |
| M12 connector | core | M12 connector | |
| pin 1 | yellow | pin 1 | |
| pin 2 | white | pin 2 | |
| pin 3 | orange | pin 3 | |
| pin 4 | blue | pin 4 | |
| housing | screen | housing | |





Individual lengths and further plug combinations on request!



