



features

- shielded process interface cable
- 90° angled M12/12-pin female connector to open wires
- cable carrier compatible
- length 2,0 m

mechanical data

bending radius (static) 30 mm

bending radius (moved installation) 72 mm

use in cable carriers yes

cable length [m] 2 m

material PUR, halogen-free

electrical data

shielding yes

number of poles 12

connectors M12 female connector, angled, screw lock open wires

interface

data interface process interface

environmental conditions

flame resistance IEC 60332-2-2

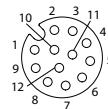
halogen-free DIN EN 50267-2-1

operation temperature (static) -40 ... +90 °C

operation temperature (moved installation) -25 ... +60 °C

protection class IP 65/67/68 (mounted)

pin assignment



| M12 | color | M12 | color |
|-----|-------|-----|-------|
| 1: | BN | 7: | BK |
| 3: | WH | 10: | VT |
| 6: | YE | 9: | RD |
| 4: | GN | 2: | BU |
| 5: | PK | 11: | GYPK |
| 8: | GY | 12: | RDBU |