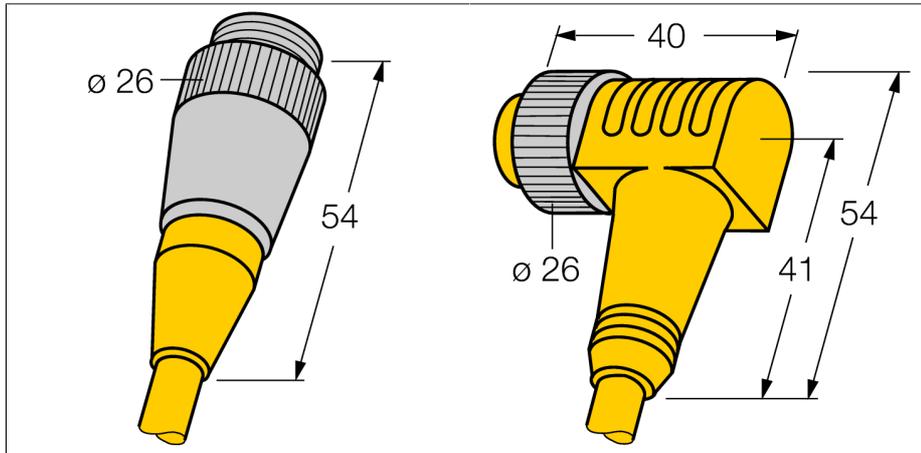


connection cables
7/8" male to female connector
RSM-WKM20-2M

- robust and pre-assembled round connector
- plastic moulding
- Degree of protection IP67
- also available with different cable lengths and of different materials

Wiring diagram



| | |
|--|--|
| Type code | RSM-WKM20-2M |
| Ident no. | 6915262 |
| <hr/> | |
| Connector A side | male connector, 7/8", straight |
| Number of pins | 2 |
| Contacts | metal, CuZn, gold-plated |
| Contact carriers | plastic, PUR, yellow |
| Grip | sealing via contact carriers plastic, TPU, yellow |
| Protection class | stainless steel coupling nut/screw available on request IP67, (screwed together) |
| <hr/> | |
| Connector B side | female connector, 7/8", angled |
| Number of pins | 2 |
| Contact carriers | plastic, PUR, yellow |
| Contacts | sealing via contact carriers metal, CuZn, gold-plated |
| Grip | plastic, TPU, yellow |
| Coupling nut/screw | metal, CuZn, nickel-plated |
| Protection class | stainless steel coupling nut/screw available on request IP67, only in screwed state |
| <hr/> | |
| Cable diameter | 7.3 mm |
| Cable length | 2m |
| Cable sheath | PVC, yellow |
| Core insulation | PVC |
| Core colors | BN, BU |
| Core cross-section | 2x0.83mm ² |
| Litz wire arrangement | 19x0.25 mm |
| <hr/> | |
| Rated voltage [U_{max}] | 300 V |
| Ampacity | 9 A |