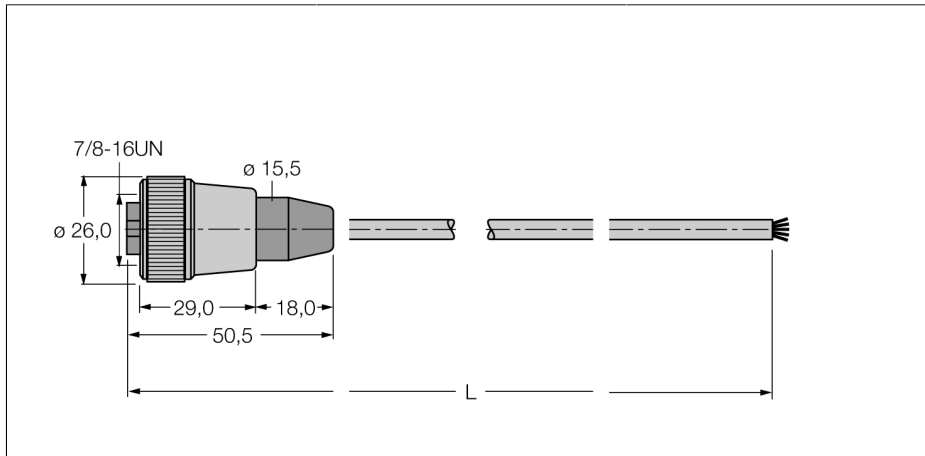


**power cable**  
**PUR cable jacket, 5-pole**  
**RKM52-15M**

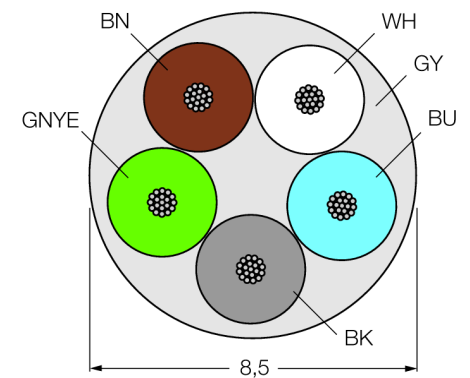
**TURCK**

Industrial  
Automation

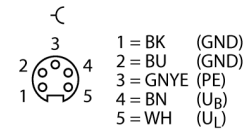


- Power cable: 5 x 1.5 mm<sup>2</sup>
- Jacket material: PUR, grey
- Jacket diameter: 8.5 mm
- Qualified for drag chain use
- Oil-resistant and flame-retardant
- Halogen-free
- Open end
- 7/8" female, straight
- Cable length: 15 m

**Conductor cross-section**



**pin configuration left**



|                             |                                      |
|-----------------------------|--------------------------------------|
| <b>Type code</b>            | RKM52-15M                            |
| Ident no.                   | 6914147                              |
| <b>Connector A side</b>     | female connector, 7/8", straight     |
| Number of pins              | 5                                    |
| Contacts                    | metal, CuZn, gold-plated             |
| Contact carriers            | plastic, TPU, black                  |
| Grip                        | plastic, PUR, black                  |
| Coupling nut/screw          | CuZn, nickel-plated                  |
| Protection class            | IP67                                 |
| <b>Cable</b>                | 52                                   |
| Cable type                  | power supply 5 x 1.5 mm <sup>2</sup> |
| Cable diameter              | 8.5mm                                |
| Cable length                | 15m                                  |
| Cable sheath                | PUR, grey                            |
| Shield                      | no                                   |
| Core insulation             | PP                                   |
| Core colors                 | BN, WH, BU, BK, GNYE                 |
| Core cross-section          | 5x1.5mm <sup>2</sup>                 |
| Litz wire arrangement       | 84x0.15 mm                           |
| Nom. Impedance              | - Ω                                  |
| Core cross-section          | 5x1.5mm <sup>2</sup>                 |
| Rated current               | 15 A                                 |
| DC resistance               | 13.3 Ω                               |
| <b>Rated voltage [Umax]</b> | 240 V                                |
| Ambient temperature         |                                      |
| at rest                     | -40 ... 90°C                         |
| In moving state             | 0 ... 90°C                           |
| Approvals                   | -                                    |
| Trailing capability         | yes                                  |
| resistance to oil           | yes                                  |
| halogen-free                | yes                                  |