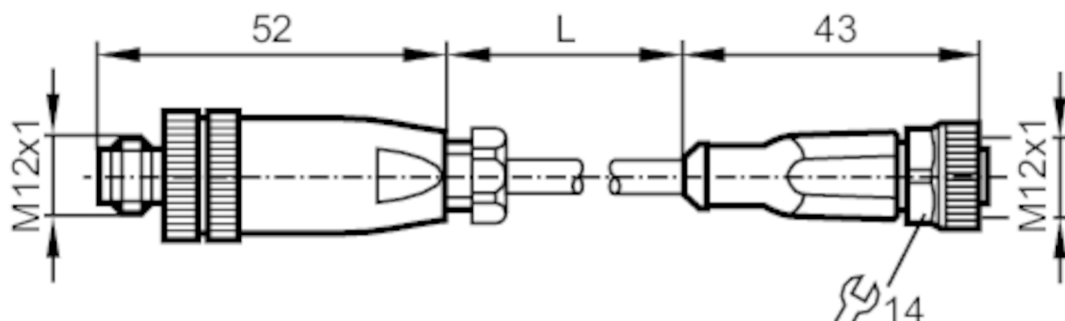


## Connection cable for the connection of safety light curtains

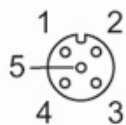
ADAPTER CABLE TRANSM.LOW RANG



| Application                                                                                                                                         |                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| Design                                                                                                                                              | For the connection of safety light curtains / safety light grids with OSSD |
| Application                                                                                                                                         | configured for "short range"                                               |
| Free from silicone                                                                                                                                  | yes                                                                        |
| Electrical data                                                                                                                                     |                                                                            |
| Operating voltage [V]                                                                                                                               | < 36 DC                                                                    |
| Protection class                                                                                                                                    | II                                                                         |
| Max. current load total [A]                                                                                                                         | 4; (...40 °C)                                                              |
| Operating conditions                                                                                                                                |                                                                            |
| Protection                                                                                                                                          | IP 67; IP 68; IP 69K                                                       |
| Mechanical data                                                                                                                                     |                                                                            |
| Weight [g]                                                                                                                                          | 46                                                                         |
| Materials                                                                                                                                           | TPU orange; PA                                                             |
| Material nut                                                                                                                                        | brass / brass                                                              |
| Remarks                                                                                                                                             |                                                                            |
| Pack quantity                                                                                                                                       | 1 pcs.                                                                     |
| Electrical connection                                                                                                                               |                                                                            |
| Cable: 0.1 m, PUR, Halogen-free, black, Ø 4.9 mm; 5 x 0.34 mm <sup>2</sup> (42 x Ø 0.1 mm )                                                         |                                                                            |
| Electrical connection - socket                                                                                                                      |                                                                            |
| Connector: 1 x M12, straight; Moulded body: TPU / PA, orange; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm |                                                                            |

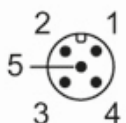
## Connection cable for the connection of safety light curtains

ADAPTER CABLE TRANSM.LOW RANG

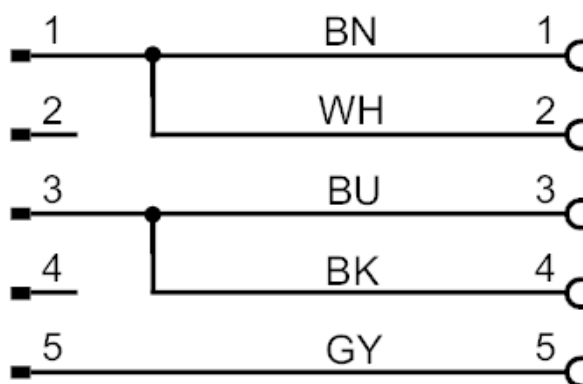


### Electrical connection - plug

Connector: 1 x M12, straight; Moulded body: TPU / PA, orange; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.6...0.7 Nm



### Connection



Core colours :

|      |       |
|------|-------|
| BK = | black |
| BN = | brown |
| BU = | blue  |
| GY = | grey  |
| WH = | white |