

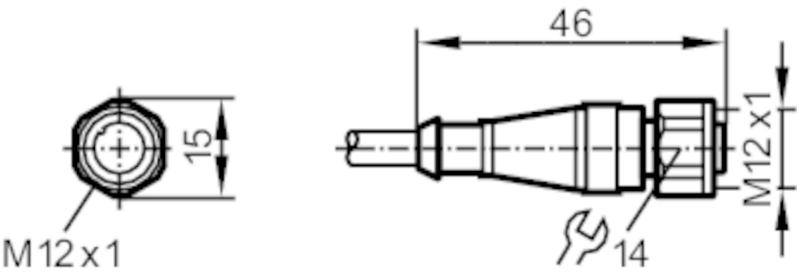
# E12433



## Female cordset

ADOGH080VAS0010E08

For 8-wire cordsets the core colors are not standardized.  
Please note the wiring of the sensor and the cordsets (see data sheet).



| Application             |      |                                          |
|-------------------------|------|------------------------------------------|
| System                  |      | Free from silicone; gold-plated contacts |
| Application             |      | Washdown applications                    |
| Free from silicone      |      | yes                                      |
| Electrical data         |      |                                          |
| Operating voltage       | [V]  | < 30 AC / < 36 DC                        |
| Max. current load total | [A]  | 2                                        |
| Operating conditions    |      |                                          |
| Ambient temperature     | [°C] | -25...100                                |
| Protection              |      | IP 68; IP 69K                            |
| Mechanical data         |      |                                          |
| Weight                  | [g]  | 629.6                                    |
| Dimensions              | [mm] | 15 x 15 x 46                             |
| Molded-body material    |      | PVC                                      |
| Material nut            |      | stainless steel (1.4404 / 316L)          |
| Sealing material        |      | EPDM                                     |
| Remarks                 |      |                                          |
| Pack quantity           |      | 1 pcs.                                   |

# E12433



## Female cordset

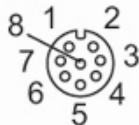
ADOGH080VAS0010E08

### Electrical connection

Cable: 10 m, PVC, orange, Ø 5.9 mm; 8 x 0.25 mm<sup>2</sup> (32 x Ø 0.1 mm )

### Electrical connection - Socket

Connector: 1 x M12, straight; coding: A; Moulded body: PVC; Locking: stainless steel (1.4404 / 316L); sealing: EPDM; Contacts: gold-plated; Tightening torque: 0.7...0.9 Nm



### Connection

|   |    |
|---|----|
| 1 | BN |
| 2 | WH |
| 3 | BU |
| 4 | BK |
| 5 | GY |
| 6 | PK |
| 7 | VT |
| 8 | OG |

Colors to DIN EN 60947-5-2    Core colors :

|      |        |
|------|--------|
| BK = | black  |
| BN = | brown  |
| BU = | blue   |
| GY = | grey   |
| PK = | pink   |
| OG = | orange |
| VT = | lilac  |
| WH = | white  |