

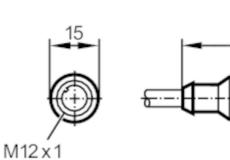
Female cordset

ADOGH080MSS0010K08



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

43



CE CA

| Application | | | | | |
|-------------------------|------|----------------------|--|--|--|
| System | | screened cable | | | |
| Electrical data | | | | | |
| Operating voltage | [V] | < 30 AC / < 36 DC | | | |
| Protection class | | III | | | |
| Max. current load total | [A] | 2 | | | |
| Operating conditions | | | | | |
| Ambient temperature | [°C] | -2590 | | | |
| Protection | | IP 67 | | | |
| Mechanical data | | | | | |
| Weight | [g] | 731.8 | | | |
| Dimensions | [mm] | 15 x 15 x 43 | | | |
| Material | | TPU (urethane) | | | |
| Molded-body material | | TPU (urethane) | | | |
| Material nut | | brass, nickel-plated | | | |
| Remarks | | | | | |
| Pack quantity | | 1 pcs. | | | |

E12404

Female cordset

ADOGH080MSS0010K08



Electrical connection

Cable: 10 m, PUR, black, screened; 8 x 0.25 mm² (14 x \emptyset 0.15 mm)

Electrical connection - Socket

Connector: 1 x M12, straight; coding: A; Moulded body: TPU (urethane); Locking: brass, nickel-plated; Tightening torque: 1...1.5 Nm; Shielded connection cable: shield connected



Connection

| <u>[]</u> | (| <u>``</u> | BN |
|-----------------------|---|-----------|--------|
| | | | WH |
| | | | BU |
| | i | | BK |
| | | | GY |
| | j | | PK |
| | | | VT |
| | | | OG |
| ا. تو _: ا: | | _ | screen |
| | | | |

| | 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 |
| screen = | screen |