

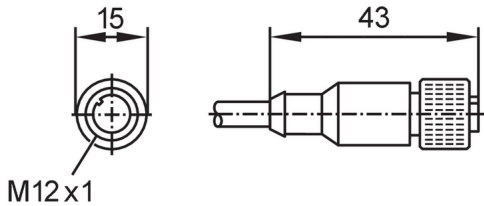
E12404



Connecting cable with socket

ADOGH080MSS0010K08

For 8-pole sockets the core colours are not standardised.
Please note the wiring of the sensor and the sockets (see data sheet).



Application

Special feature	Screened cable
Application	Industrial applications / factory automation

Electrical data

Operating voltage [V]	< 30 AC / < 36 DC
Protection class	III
Max. current load total [A]	2

Operating conditions

Ambient temperature [°C]	-25...90
Protection	IP 67

Mechanical data

Weight [g]	731.8
Dimensions [mm]	15 x 15 x 43
Moulded-body material	TPU
Material nut	brass, nickel-plated

Remarks

Pack quantity	1 pcs.
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Electrical connection

Cable: 10 m, PUR, black, Ø 6.9 mm, shielded; 8 x 0.25 mm² (14 x Ø 0.15 mm)

Electrical connection - socket

Connector: 1 x M12, straight; coding: A; Contacts: 8; Moulded body: TPU; Locking: brass, nickel-plated; Tightening torque: 1...1.5 Nm; Shielded connection cable: screen connected



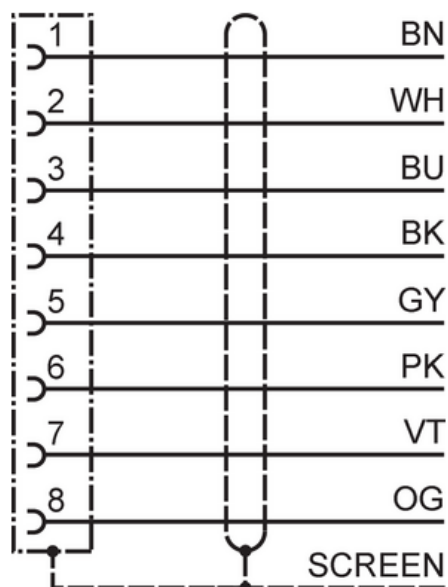
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Connection



colours to DIN EN 60947-5-2

Core colours :

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