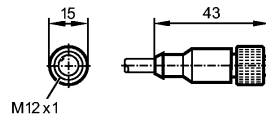


E12404

ADOGH080MSS0010K08

Connection technology

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



Product characteristics

Socket

For sensors with

M12 connector

Electrical data

Electrical design		AC/DC
Operating voltage [V]		30 AC / 36 DC
Current rating [A]		2
Protection class		III

Environment

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

Mechanical data

Design		straight
Material body		TPU
Material nut		Brass; nickel-plated
Tightening torque for knurled nut [Nm]		1...1.5
Weight [kg]		0.743

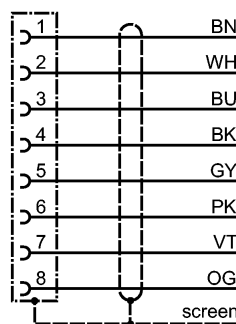
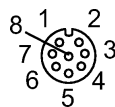
Electrical connection

Connection		PUR cable / 10 m; 8 x 0.25 mm ² (14 x Ø 0.15 mm); screened, screen connected to the socket
Sheath colour		black

Wiring

Core colours

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



Colours to DIN EN 60947-5-6

Remarks

Pack quantity	[piece]	1
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Connection technology

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