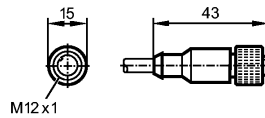


E11950

ADOGH080MSS0002H08

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

Free from halogen

Electrical data

Electrical design	AC/DC
Operating voltage [V]	30 AC / 36 DC

Environment

Ambient temperature [°C]	-25...80
Protection	IP 68

Mechanical data

Design	straight
Material body	PUR
Material nut	brass; nickel-plated
Tightening torque for knurled nut [Nm]	0.7...0.9
Weight [kg]	0.138

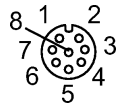
Electrical connection

Connection	PUR cable / 2 m; 8 x 0.25 mm ² ; Ø 6.2 mm; halogen-free
Sheath color	black

Wiring

Core colors

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



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

Colours to DIN EN 60947-5-2

Remarks

Pack quantity [piece]	1
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Please note the wiring of the sensor and the sockets (see data sheet) as for 8-pole sockets the core colours are not standardised.