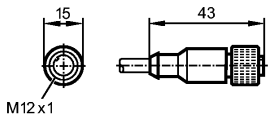
ecomat 400

E12403

ADOGH080MSS0005K08

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]	0.384

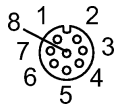
Electrical connection

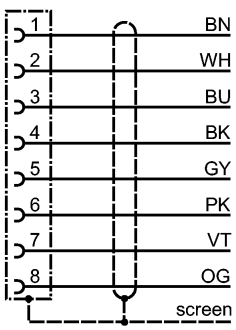
Connection	PUR cable / 5 m; 8 x 0.25 mm² (14 x Ø 0.15 mm); screened, screen connected to the socket
Sheath colour	black

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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