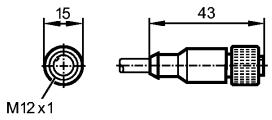
ecomat 400

E12402

ADOGH080MSS0002K08

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.

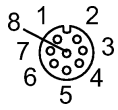


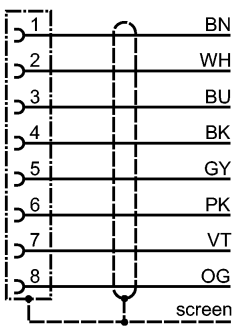
Product characteristics		
Socket		
For sensors with		
M12 connector		
Electrical data		
Electrical design		AC/DC
Operating voltage	[V]	30 AC / 36 DC
Current rating	[A]	2
Protection class		III
Environment		
Ambient temperature	[°C]	-25...90
Protection		IP 67
Mechanical data		
Design		straight
Material body		TPU
Material nut		Brass; nickel-plated
Tightening torque for knurled nut	[Nm]	1...1.5
Weight	[kg]	0.199
Electrical connection		
Connection		PUR cable / 2 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

ecomat 400

E12402

ADOGH080MSS0002K08

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.