

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

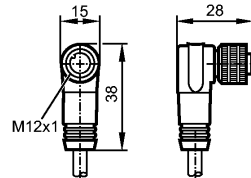
**ecomat 400**

E11232



ADOAH080MSS0005H08

Connection technology



Product characteristics

Socket

For sensors with

M12 connector

Free from silicone

Free from halogen

gold-plated contacts

Electrical data

Electrical design

Operating voltage [V]

Current rating [A]

Protection class

Environment

Ambient temperature [°C]

Protection

Mechanical data

Design

Material body

Material nut

Tightening torque for knurled nut [Nm]

Weight [kg]

Electrical connection

Connection

Sheath color

AC/DC

30 AC / 36 DC

2; (...40 °C)

III

-25...80

IP 67

angled

PUR

brass; nickel-plated

0.7...0.9

0.317

PUR cable / 5 m; 8 x 0.25 mm<sup>2</sup>; Ø 6.2 mm; halogen-free

black

Wiring

Core colors

BK black

BN brown

BU blue

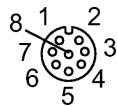
GY grey

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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