

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

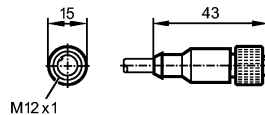
# ecomat 400<sup>®</sup>

E80021



ADOGH080MSS0002K08

Connection technology



## 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 (urethane)

Material nut

brass; nickel-plated

Tightening torque for knurled nut [Nm]

1...1.5

Weight [kg]

0.145

### Electrical connection

Connection

PUR cable / 2 m;

8 x 0.25 mm<sup>2</sup> (14 x Ø 0.15 mm); screened, screen connected to the socket

Sheath color

black

### Wiring

Core colors

BN brown

BU blue

GN green

GY grey

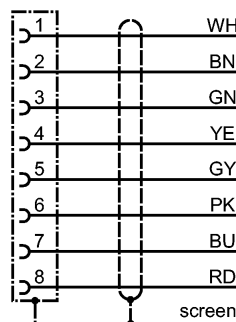
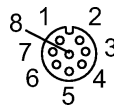
PK pink

RD red

WH white

YE yellow

screen screen



Colours to DIN 47100

### Remarks

Pack quantity

[piece]

1

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