

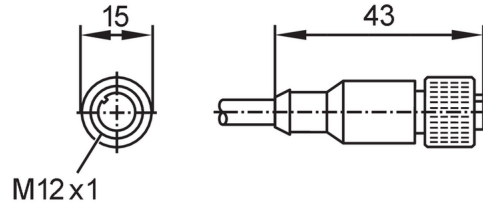
# E12402



## Female cordset

ADOGH080MSS0002K08

For 8-wire cordsets the core colors are not standardized.  
Please note the wiring of the sensor and the cordsets (see data sheet).



Application	
Special feature	screened cable
Application	Industrial applications
Electrical data	
Operating voltage [V]	< 30 AC / < 36 DC
Protection class	III
Max. current load total [A]	2
Operating conditions	
Ambient temperature [°C]	-25...90
Protection	IP 67
Mechanical data	
Weight [g]	181.3
Dimensions [mm]	15 x 15 x 43
Molded-body material	TPU (urethane)
Material nut	brass, nickel-plated
Remarks	
Pack quantity	1 pcs.

**Electrical connection**  
Cable: 2 m, PUR, black, Ø 6.9 mm, screened; 8 x 0.25 mm<sup>2</sup> (14 x Ø 0.15 mm )

**Electrical connection - Socket**  
Connector: 1 x M12, straight; coding: A; Contacts: 8; Moulded body: TPU (urethane); Locking: brass, nickel-plated; Tightening torque: 1...1.5 Nm; Shielded connection cable: shield connected



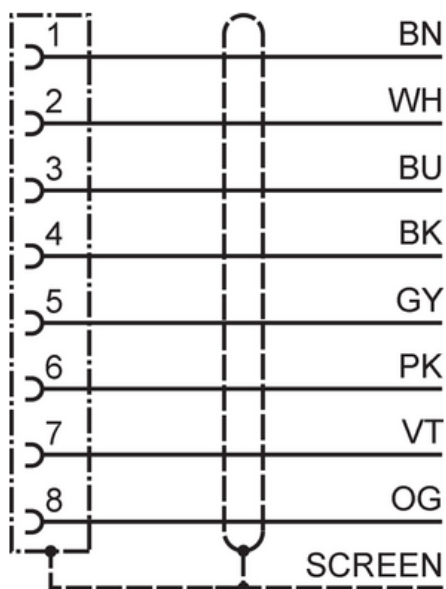
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ADOGH080MSS0002K08

### Connection



Colors to DIN EN 60947-5-2

Core colors :

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