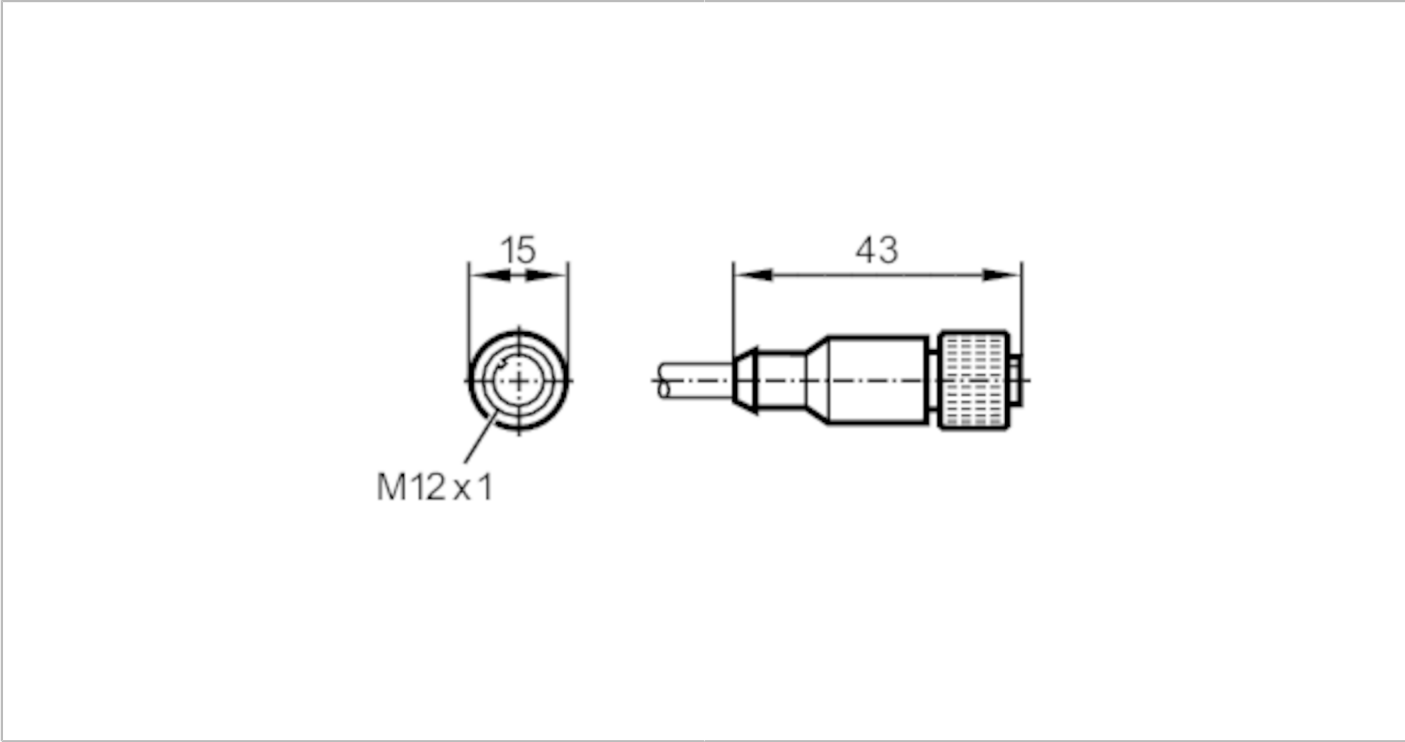




Female cordset

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		
System		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]	159.8
Dimensions	[mm]	15 x 15 x 43
Molded-body material		TPU (urethane)
Material nut		brass, nickel-plated
Remarks		
Pack quantity		1 pcs.

E80021



Female cordset

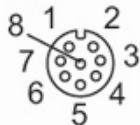
ADOGH080MSS0002K08

Electrical connection

Cable: 2 m, PUR, black, screened; 8 x 0.25 mm² (14 x Ø 0.15 mm)

Electrical connection - Socket

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



Connection



Colors to DIN
47100

BN =	brown
BU =	blue
GN =	green
GY =	grey
PK =	pink
RD =	red
WH =	white
YE =	yellow
screen =	screen

Core colors :