

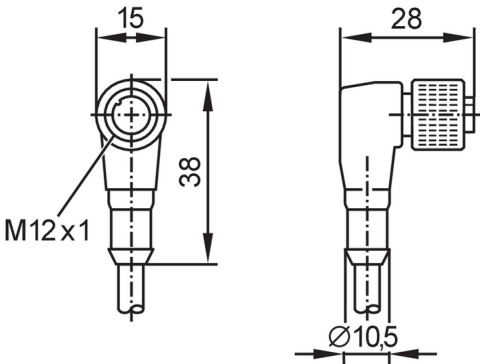
E80022



Female cordset

ADOAH080MSS0002K08

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]	148.5
Dimensions [mm]	28 x 15 x 38
Molded-body material	TPU (urethane)
Material nut	brass, nickel-plated
Remarks	
Pack quantity	1 pcs.
Electrical connection	
Cable: 2 m, PUR, black, screened; 8 x 0.25 mm ² (14 x Ø 0.15 mm)	
Electrical connection - Socket	
Connector: 1 x M12, angled; coding: A; Contacts: 8; Moulded body: TPU (urethane); Locking: brass, nickel-plated; Tightening torque: 1...1.5 Nm; Shielded connection cable: shield connected	

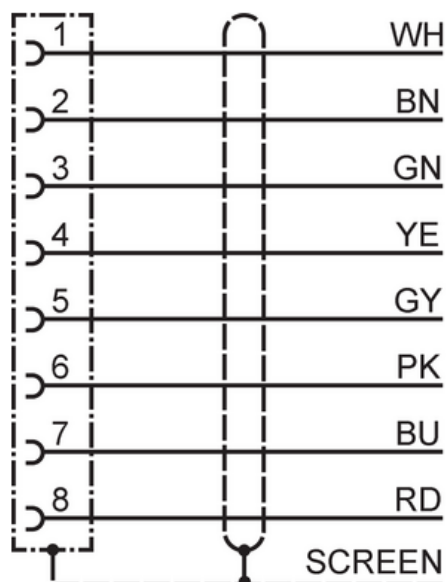
E80022



Female cordset

ADOAH080MSS0002K08

Connection



Colors to DIN 47100

Core colors :

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