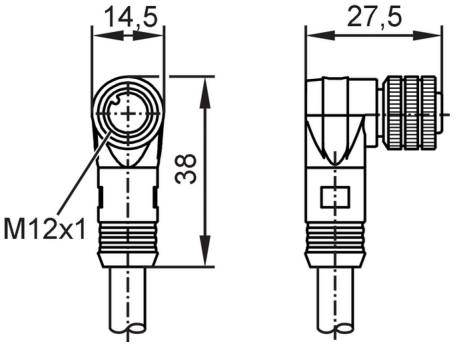
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Connecting cable with socket

ADOAH080MSS0002H08

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



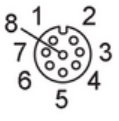
Application		
Special feature		Free from silicone; Gold-plated contacts
Application		Industrial applications / factory automation
Free from silicone		yes
Electrical data		
Operating voltage	[V]	< 30 AC / < 36 DC
Protection class		III
Max. current load total	[A]	2; (...40 °C)
Operating conditions		
Ambient temperature	[°C]	-25...80
Protection		IP 67
Mechanical data		
Weight	[g]	170.46
Dimensions	[mm]	27.5 x 14.5 x 38
Moulded-body material		PUR
Material nut		brass, nickel-plated
Remarks		
Pack quantity		1 pcs.

Electrical connection

Cable: 2 m, PUR, black, Ø 6.8 mm; 8 x 0.25 mm²

Electrical connection - socket

Connector: 1 x M12, angled; coding: A; Contacts: 8, gold-plated; Moulded body: PUR; Locking: brass, nickel-plated; Tightening torque: 0.7...0.9 Nm

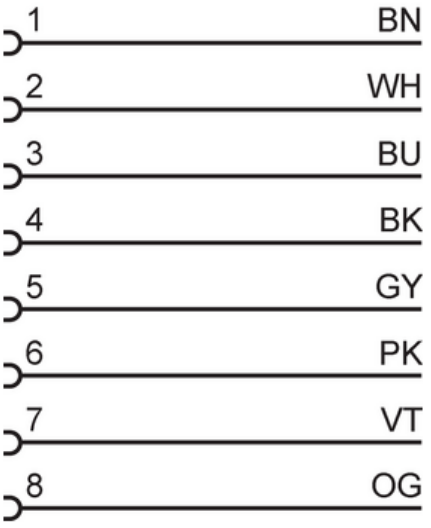


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Connecting cable with socket

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Connection



colours to DIN EN 60947-5-2
Core colours :

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