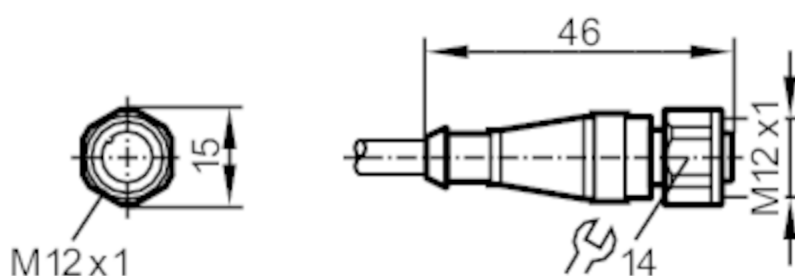


Connecting cable with socket

ADOGH080VAS0025E08

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
Free from silicone	yes

Electrical data

Operating voltage	[V]	< 30 AC / < 36 DC
Max. current load total	[A]	2

Operating conditions

Ambient temperature	[°C]	-25...100
Protection		IP 68; IP 69K

Mechanical data

Weight	[g]	1612.5
Dimensions	[mm]	15 x 15 x 46
Materials		PVC
Moulded-body material		PVC
Material nut		stainless steel (1.4404 / 316L)

Remarks

Pack quantity		1 pcs.
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E12387



Connecting cable with socket

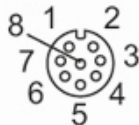
ADOGH080VAS0025E08

Electrical connection

Cable: 25 m, PVC, orange, Ø 5.9 mm; 8 x 0.25 mm² (32 x Ø 0.1 mm)

Electrical connection - socket

Connector: 1 x M12, straight; coding: A; Moulded body: PVC; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated; Tightening torque: 0.7...0.9 Nm



Connection

1	WH
2	BN
3	GN
4	YE
5	GY
6	PK
7	BU
8	RD

	colours to DIN 47100
	Core colours :
BN =	brown
BU =	blue
GN =	green
GY =	grey
PK =	pink
RD =	red
WH =	white
YE =	yellow