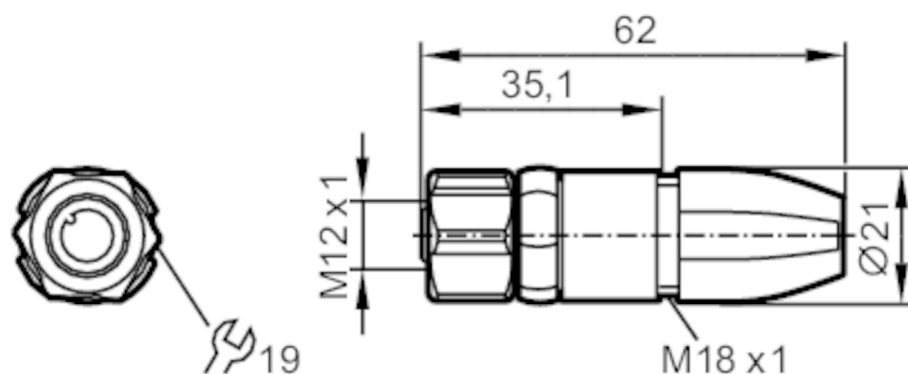


EVC810

Wirable socket

SDOGH040MSSFKPG



Application

Special feature	Free from silicone; Gold-plated contacts
Free from silicone	yes

Electrical data

Operating voltage	[V]	< 250 AC / < 300 DC
Protection class		II
Max. current load total	[A]	4; (...40 °C)

Operating conditions

Ambient temperature	[°C]	-25...90
Storage temperature	[°C]	-25...55
Storage humidity	[%]	10...100
Other climatic conditions for storage according to stated class		1K22/ DIN 60721-3-1
Protection		IP 65; IP 67; IP 68; IP 69K

Mechanical data

Weight	[g]	41.1
Moulded-body material		PA 6.6
Material nut		brass, nickel-plated
Sealing material		FKM

Remarks

Pack quantity		1 pcs.
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EVC810



Wirable socket

SDOGH040MSSFKPG

Electrical connection

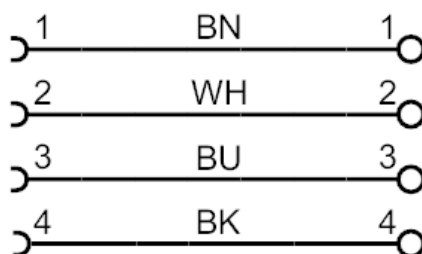
screw terminals: 0.25...1 mm²; Cable sheath: Ø 3.5...6 mm; AWG 23...17

Electrical connection - socket

Connector: 1 x M12, straight; coding: A; Moulded body: PA 6.6, orange; Locking: brass, nickel-plated; Sealing: FKM; Contacts: gold-plated; Tightening torque: 0.6...1.2 Nm; Take into account the maximum value of the counterpart!



Connection



BN =	Core colours :
WH =	brown
BU =	white
BK =	blue
	black
	colours to DIN EN 60947-5-2