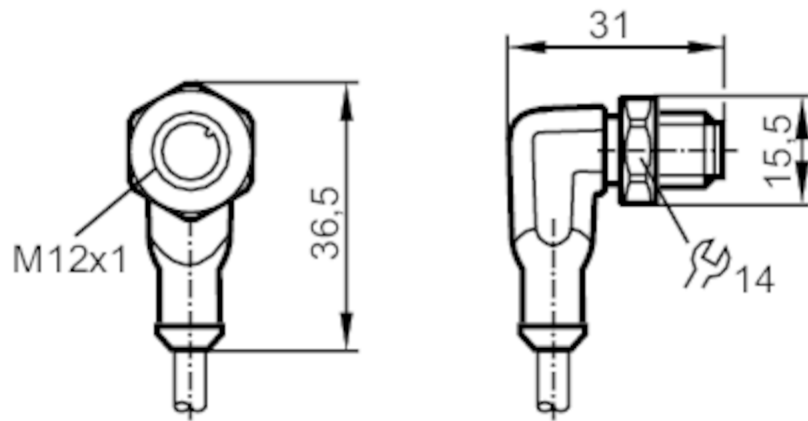


EVC08A



Connecting cable with plug

ASTAH040VAT0002H04/3G/2D



Application		
Special feature	Free from silicone; Halogen-free; Gold-plated contacts	
Free from silicone	yes	
Electrical data		
Operating voltage	[V]	< 60 AC/DC
Protection class	II	
Max. current load total	[A]	2
Operating conditions		
Ambient temperature	[°C]	-20...60
Protection	IP 67; (when used outside the hazardous area: IP 68 / IP 69K)	
Tests / approvals		
Approval	BVS 08 ATEX E 109 U; IECEx BVS 08.0041 U	
ATEX marking	Ex II 3G Ex nA IIC Gc	
	Ex II 2D Ex tb IIIC Db IP65/IP67	
Mechanical data		
Weight	[g]	102.2
Materials	housing: TPU orange	
Material nut	stainless steel (316L/1.4404)	
Remarks		
Pack quantity	1 pcs.	

EVC08A



Connecting cable with plug

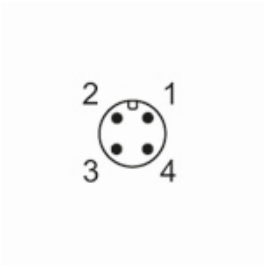
ASTAH040VAT0002H04/3G/2D

Electrical connection

Cable: 2 m, PUR, Halogen-free, black, Ø 4.9 mm; 4 x 0.34 mm² (42 x Ø 0.1 mm)

Electrical connection - plug

Connector: 1 x M12, angled; coding: A; Locking: stainless steel (316L/1.4404); Contacts: gold-plated; Tightening torque: 1.2...1.5 Nm



Connection

1	BN
2	WH
3	BU
4	BK

	Core colours :
BK =	black
BN =	brown
BU =	blue
WH =	white