E10356

Female cordset

ADOAH040MSN0005A04



Article no longer available - archive entry M12 x 1 Ø 10,5

Application		
Application		Ex zone 1
Electrical data		
Operating voltage	[V]	< 15 DC
Operating conditions		
Ambient temperature	[°C]	-2590
Protection		IP 67
Safety classification		
Max. internal capacitance	[nF]	0.49
Max. internal inductance	[μH]	10
Mechanical data		
Dimensions	[mm]	27 x 15 x 39
Material		TPU (urethane)
Molded-body material		TPU (urethane)
Material nut		brass, nickel-plated
Remarks		
Remarks Remarks		When using sockets in hazardous areas (ATEX) there are special requirements regarding wiring.
		When using sockets in hazardous areas (ATEX)

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Electrical connection

Cable: 5 m, PUR / PVC, blue, Ø 5 mm; $4 \times 0.34 \text{ mm}^2$ ($42 \times Ø 0.1 \text{ mm}$)

Electrical connection - Socket

Connector: 1 x M12, angled; coding: A; Moulded body: TPU (urethane); Locking: brass, nickel-plated; Tightening torque: 0.5 Nm



Connection

 D
 BN

 D
 WH

 D
 BU

 BK
 BK

Core colors:

 BK =
 black

 BN =
 brown

 BU =
 blue

 WH =
 white