# E10358

# Connecting cable with socket

ADOGH040MSN0005A04



# Article no longer available - archive entry M12 x1

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]	15 x 15 x 43
Materials		TPU blue
Moulded-body material		TPU, blue
Trodiada body material		TPO, blue
Material nut		brass, nickel-plated
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Material nut		·
Material nut Remarks		brass, nickel-plated  When using sockets in hazardous areas (ATEX)

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### Electrical connection

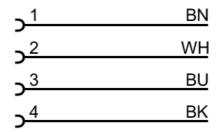
Cable: 5 m, PUR / PVC, blue, Ø 5 mm;  $4 \times 0.34 \text{ mm}^2$  ( $42 \times Ø 0.1 \text{ mm}$ )

### Electrical connection - socket

Connector: 1 x M12, straight; coding: A; Moulded body: TPU, blue; Locking: brass, nickel-plated; Tightening torque: 0.5 Nm



### Connection



Core colours:

 BK =
 black

 BN =
 brown

 BU =
 blue

 WH =
 white