E11844

Female cordset

ADOAH050MSN0050A05



Article no longer available - archive entry M12 x 1 M15 M10,5

Application		
Application		Ex zone 1
Electrical data		
Operating voltage	[V]	1030 DC
Operating conditions		
Ambient temperature	[°C]	-2590
Protection		IP 67
Safety classification		
Max. internal capacitance	[nF]	3.8
Max. internal inductance	[μH]	29.5
Mechanical data		
Dimensions	[mm]	27 x 15 x 39
Material		TPU (urethane)
Molded-body material		TPU (urethane)
Material nut		brass, nickel-plated
Remarks		
Remarks		When using sockets in hazardous areas (ATEX) there are special requirements regarding wiring.
		The requirements of the applicable installation regulations must be absolutely adhered to by the user on his own responsibility.
Pack quantity		1 pcs.

E11844

Female cordset

ADOAH050MSN0050A05



Electrical connection

Cable: 50 m, PUR / PVC, blue, Ø 6 mm; $5 \times 0.34 \text{ mm}^2$ ($42 \times Ø 0.1 \text{ mm}$)

Electrical connection - Socket

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



Connection

Core colors:

 BK =
 black

 BN =
 brown

 BU =
 blue

 GY =
 grey

 WH =
 white