Preassembled cables | M12 connection technology | With connector, 4 pin

Male connector with external thread, A coded, straight

PUR cable, 4 x 0.34 mm² [AWG22]
flame retardant, seawater resistant, recyclable, PWIS free, acid/alkali/oil/ozon/UV resistant, halogen/silicone free, hydrolysis proof, drag chain-adapted, torsion resistant, welding sparks resistant

Single-ended

c UL us | RoHS | IO-Link | Analog output | ⏦

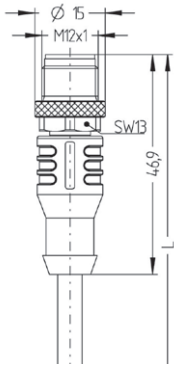
Order details

For supply voltage	Cable length		Order no.
		2 m [6.56']	**05.00.60H1.6411.002M**
		5 m [16.40']	**05.00.60H1.6411.005M**
		...	**...**
		xx m	**05.00.60H1.6411.0xxM**
		standard cable length (further on request)	xx = Länge in Meter: 2, 5, 10, 15, 20, 30

Technical data

Connector	
material housing	metal / plastic
protection	IP67
Wire cross sections	4 x 0.34 mm² [AWG22]
Working temperature range	
flexible installation	-30 °C ... +90 °C [-22 °F ... +194 °F]
fixed installation	-40 °C ... +90 °C [-40 °F ... +194 °F]
Bending radius cable min.	
flexible installation	47.0 mm
fixed installation	23.5 mm
Cable sheath	
cable diameter approx.	4.7 mm ±0.2 mm
material sheath	PUR

Dimensions in mm [inch]

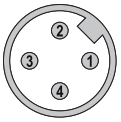


Connections

Terminal assignment

Pin female contacts:	1	2	3	4
Core color:	BN	WH	BU	BK

Plug-in face, A coded



Suitable for our series

Service pulse counter	Signal tower	Process controllers
Codix 144	ST40	573T

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