Preassembled cables | M8 connection technology | With connector, 4 pin

M8 male connector with external thread, straight

PUR cable, 4 x 0,25 mm² [AWG23]
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

IO-Link | Analog output

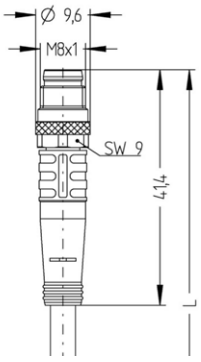
Order details

		Order no.
Supply voltage	Cable length 2 m [6.56']	**05.00.60L1.K411.002M**
	5 m [16.40']	**05.00.60L1.K411.005M**
	...	**...**
	xx m	**05.00.60L1.K411.0xxM**
	standard cable length (further on request)	xx = length in meters: 2, 5, 10, 15, 20, 30

Technical data

Connector	
material housing	metal / plastic
protection	IP65, IP67, IP68 [AWG23]
Wire cross sections	4 x 0,25 mm² [AWG23]
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	43 mm [1.69"]
fixed installation	21,5 mm [0.85"]
Cable sheath	
cable diameter approx.	4,3 mm ±0,2 mm
material sheath	PUR

Dimensions in mm [inch]

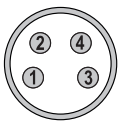


Connections

Terminal assignment

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

Plug-in face



Suitable for our series

IO modules

IOL4A.124341.1222XX

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