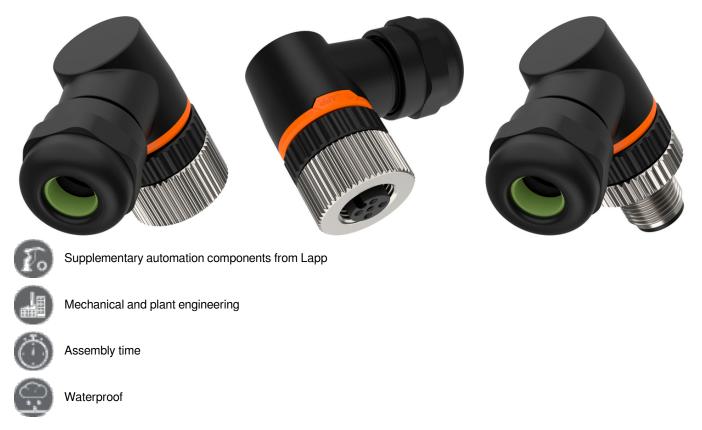
PRODUCT INFORMATION

OLAPP

EPIC® SENSOR M12B Screw termination

Field mountable connectors M12

A professional for the PROFIBUS® network: the M12B data connector made of plastic can be assembled with fieldbus cables on site without any special tools whatsoever thanks to the screw connection. It is available in different variants.



Benefits

High stability thanks to impact-resistant polyamide. The service-friendly screw connection makes assembly possible without a special tool, and is suitable for connections which need to be detached again. When connected, protection class IP 67 can be achieved. Available in different designs.

Application range

For fieldbus communication in PROFIBUS®-based networks. Good oil and chemical resistance.

Technical Data	ta			
Classification ETIM 5:	ETIM 5.0 Class-ID: EC002062 ETIM 5.0 Class-Description: Sensor-actuator connector			
Classification ETIM 6:	ETIM 6.0 Class-ID: EC002062 ETIM 6.0 Class-Description: Sensor-actuator connector			
Material:	PA Polyamid			
Protection rating:	IP 67			
Ambient temperature (operation):	-25°C to +85°C			
Contact material:	Copper alloy			

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Contact surface material:

Au (gold)

Note

Photographs and graphics are not to scale and do not represent detailed images of the respective products. Prices are net prices without VAT and surcharges. Sale to business customers only.

st Update	Article number	Number of pins	Connection type	Cross-section in mm ²	Cable diameter in mm
	381166330	5	Socket	1.5	4.0 - 8.0
	381166342	5	angled	1.5	4.0 - 8.0
	381166336	5	angled	1.5	4.0 - 8.0
	381166323	5	plug	1.5	4.0 - 8.0

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