

EPIC® SENSOR M12 V4A

Field mountable connectors M12 for Food & Beverage/ Outdoor

Field mountable M12 connectors with stainless steel knurl for connection of sensors and actuators with individual cable lengths in the Food&Beverage industry



Supplementary automation components from Lapp



Food & Beverage



Mechanical and plant engineering



Corrosion-resistant



Space requirement



Waterproof

Benefits

Stainless steel knurl to ensure protection against corrosion

Quick and easy on-site assembly

For creating of individual cable lengths

Space-saving due to compact dimensions.

Easy connection with proven screw clamp connection

Application range

Automation systems

Conveyor and transport systems

Food production and packaging machinery

Version SKINTOP® for Outdoor applications

Product features

4-pin connector

Screw connection

Last Update (23.04.2024)

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Product Management www.lappkabel.de

You can find the current technical data in the corresponding data sheet.

PN 0456 / 02_03.16

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PWIS-free

Technical Data

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:	Contact: CuZn Contact surface: Au (gold) Knurl: Stainless steel (V4A)
Protection rating:	IP 67
Ambient temperature (operation):	Plug/socket -40 °C to +85 °C
Coding:	A-standard
Rated current (A):	4 A

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.

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Article number	Article designation	Number of pins	Cross-section in mm ²	Cable diameter in mm	Rated voltage (V)	PU
Plug, straight						
22262049	AB-C4-M12MS-PG7-VA	4	0.25 - 0.75	4 - 6	250	1
22262123	AB-C4-M12MS-PG7-VA-SKINTOP	4	0.25 - 0.75	4.0 - 6.5	250	1
Socket, straight						
22262050	AB-C4-M12FS-PG7-VA	4	0.25 - 0.75	4 - 6	250	1
22262124	AB-C4-M12FS-PG7-VA-SKINTOP	4	0.25 - 0.75	4.0 - 6.5	250	1
Socket angled						
22262051	AB-C4-M12FA-PG7-VA	4	0.25 - 0.75	4 - 6	250	1

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