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 (31.12.2023)
©2023 Lapp Group - Technical changes reserved
Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16

EPIC® SENSOR M12 V4A

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.

©2023 Lapp Group - Technical changes reserved

LAPP

EPIC® SENSOR M12 V4A

PRODUCT INFORMATION

Article number	Article designation	Number of pins	Cross-section in mm²	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
Socket, straight						
22262050	AB-C4-M12FS-PG7-VA	4	0.25 - 0.75	4 - 6	250	1
Socket angled						
22262051	AB-C4-M12FA-PG7-VA	4	0.25 - 0.75	4 - 6	250	1

Last Update (31.12.2023)
©2023 Lapp Group - Technical changes reserved
Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.