

EPIC® SENSOR M12A Solder termination

M12

Off into the field: be it in the F&B, mechanical engineering or intralogistics areas, the M12A data connector is an expert in the field of signal transmission at sensor-actuator level. With this plastic connector, cable assembly takes place by means of soldering, and is therefore resistant to shocks and vibrations.



Lapp



High stability thanks to impact-resistant polyamide.

Solder termination is easy to implement, and creates a plug connection that is resistant to shock and vibrations.

When connected, protection class IP 67 can be achieved.

Available in different designs.

Typical application areas are sensors and actuators at field level.

Good oil and chemical resistance.

Can be used universally at machine interfaces for many applications in data and signal transmission in the low-frequency range.

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(IDC : insulation displacement contacts)

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ETIM 5:

ETIM 5.0 Class-ID: EC002062

ETIM 5.0

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(24.04.2024)

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data sheet

PN 0456 / 02_03.16

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ETIM 6:

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ETIM 6.0 Class-ID: EC002062

ETIM 6.0 Class :

IP 67

-25°C bis +85°C

brass gold plated CuZn / Au

Au()

A-Standard

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VAT

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	/		PL_DYN_LEITERQUERSCHNITTFLEXIBEL_MM
381166329	12		0.5
381166322	12		0.5

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