

EMP-V4A CS LID - Equipment marking



0839003

<https://www.phoenixcontact.com/us/products/0839003>

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Equipment marking, Stainless steel label, unmarked, mounting type: latching, Number of individual labels: 1, text field height: 50 mm, text field width: 70 mm



Your advantages

- Stainless steel equipment marking for snapping into marker carriers

Commercial data

Item number	0839003
Packing unit	10 pc
Minimum order quantity	10 pc
Product key	BG241B
GTIN	4055626076041
Weight per piece (including packing)	9.99 g
Weight per piece (excluding packing)	9.99 g
Country of origin	DE

Technical data

Product properties

Product type	Device marker
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Marking

Number of individual labels	1
Number of individual labels per row	1
Identification technology	UV LED technology

Dimensions

Width	80.00 mm
Height	73.02 mm
Depth	1.95 mm
Length	50 mm

Text field

Text field width	70 mm
Text field height	50 mm

Material specifications

Color	silver-colored
Material	V4A
Components	free from silicone, halogen, and cadmium

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-80 °C ... 350 °C
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 % (Storage in a dry and dark place in the original packaging is recommended)

UV resistance

Specification	ISO 4892-2:2013-03 (following)
Result	Test passed
Test duration	96 h
Procedure	Artificial irradiation.

Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-1):2011-07
	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
Isopropanol (99%) [67-63-0]	Test passed
n-Hexane [CAS No. 110-54-3]	Test passed
Water + Petroleum ether [CAS No. 64742-82-1]	Test passed

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Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed
Ethanol (99 %) [CAS No. 64-17-5]	Test passed
Acetone (99 %) [CAS No. 67-64-1]	Test passed

Standards and regulations

Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
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Mounting

Mounting type	latching
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Classifications

ECLASS

ECLASS-13.0

27281106

ETIM

ETIM 9.0

EC001530

UNSPSC

UNSPSC 21.0

39131700

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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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