LS-EMP-AL (27X15) CUS - Device marker

0831947

https://www.phoenixcontact.com/us/products/0831947

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Device marker, Aluminum label, can be ordered: Piece, labeled according to customer specifications, mounting type: snapped into marker carrier, Number of individual labels: 40, text field height: 15 mm, text field width: 27 mm

Your advantages

- Aluminum equipment marking for snapping into marker carriers
- Identification made from metal, high strength in a lightweight design
- Increased durability due to the decoratively anodized surface

Commercial data

Item number	0831947
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG814D
GTIN	4046356930710
Weight per piece (including packing)	47.5 g
Weight per piece (excluding packing)	47.5 g
Country of origin	PL

Technical data

Product properties

Product type	Device marker

Marking

Number of individual labels	40
Identification technology	Direct laser marking

Dimensions

Width	27.00 mm
Height	14.80 mm
Depth	0.80 mm
Length	14.8 mm

Text field

Text field width	27 mm
Text field height	15 mm

Material specifications

Color	aluminum color
Base element material	Aluminum
Components	free from silicone, halogen, and cadmium

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-25 °C ... 120 °C (At temperatures above 80 °C there might be a slight change to the material surface)
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)

Test for substances that would hinder coating with paint or varnish

Testing for paint wetting impairment substances (LABS-conformity)	VW PV 3.10.7:2005-02
Result	Test passed

UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
Result	Test passed
Test duration	96 h
Procedure	Artificial irradiation.

Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-01):2020-03
	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)

Standards and regulations

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

Mounting

Mounting type	snapped into marker carrier

Classifications

ECLASS

ECLASS-13.0	27281106
ECLASS-15.0	27281106

ETIM

ETIM 10.0	EC001288

UNSPSC

UNSPSC 21.0	39131700

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

EU REACH SVHC

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

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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com