

UC-EM (17,5X7,5) CUS - Snap-in markers



0827625

<https://www.phoenixcontact.com/us/products/0827625>

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Snap-in markers, can be ordered: by sheet, white (RAL 9010), labeled according to customer specifications, mounting type: snapped into marker carrier, Number of individual labels: 20, text field height: 7.5 mm, text field width: 17.5 mm



Commercial data

Item number	0827625
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8147
GTIN	4046356447683
Weight per piece (including packing)	13.6 g
Weight per piece (excluding packing)	13.6 g
Country of origin	PL

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Technical data

Product properties

Product type	Device marker
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Marking

Number of individual labels	20
Number of individual labels per row	5
Identification technology	UV LED technology

Dimensions

Width	17.30 mm
Height	8.00 mm
Depth	3.10 mm
Length	7.5 mm

Text field

Text field width	17.5 mm
Text field height	7.5 mm

Material specifications

Color	white (RAL 9010)
Material	PA
Flammability rating according to UL 94	V2
Base element material	PA
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	120 °C
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 2
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 2
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 2
Components	free from silicone and halogen

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 120 °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)

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)
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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)
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Standards

Standards/regulations	EN 45545-2
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Mounting

Mounting type	snapped into marker carrier
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Classifications

ECLASS

ECLASS-13.0	27281103
ECLASS-15.0	27281103

ETIM

ETIM 10.0	EC001288
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UNSPSC

UNSPSC 21.0	39131500
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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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EF3.1 Climate Change

CO2e kg	0.079 kg CO2e
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