

UC-TMF 5 (5X7) CUS - Marker for terminal blocks



0828244

<https://www.phoenixcontact.com/us/products/0828244>

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Marker for terminal blocks, can be ordered: by sheet, white (RAL 9010), labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 5.2 mm, text field height: 7 mm, text field width: 5 mm



Commercial data

Item number	0828244
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8117
GTIN	4046356476294
Weight per piece (including packing)	9.36 g
Weight per piece (excluding packing)	9.36 g
Country of origin	PL

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Technical data

Product properties

Product type	Terminal marker
Pitch	5.2 mm

Marking

Number of individual labels per row	10
Slot type	flat
Identification technology	UV LED technology

Dimensions

Width	4.55 mm
Height	6.84 mm
Depth	3.20 mm
Pitch	5.2 mm
Length	7 mm

Text field

Text field width	5 mm
Text field height	7 mm

Material specifications

Color	white (RAL 9010)
Material	PA
Flammability rating according to UL 94	V2
Base element material	PA
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)

UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
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Wipe resistance of inscriptions

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

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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	snap into flat marker groove
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Drawings

Schematic diagram



- ① Horizontal
- ② Vertical

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Classifications

ECLASS

ECLASS-13.0	27281101
ECLASS-15.0	27281101

ETIM

ETIM 10.0	EC000761
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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	0.096 kg CO2e
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