

UM1-TM (8X10) RD - Marker for terminal blocks



0833055

<https://www.phoenixcontact.com/us/products/0833055>

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Markers for marking terminal blocks from Weidmüller, Conta Clip, and Klemsan, 14-section, unmarked, can be marked with THERMOMARK CARD and BLUEMARK, color: red



Commercial data

Item number	0833055
Packing unit	10 pc
Minimum order quantity	10 pc
Product key	BG211C
GTIN	4046356984973
Weight per piece (including packing)	2.029 g
Weight per piece (excluding packing)	1.79 g
Country of origin	PL

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Technical data

Product properties

Product type	Terminal marker
Pitch	8 mm

Marking

Number of individual labels	14
Number of individual labels per row	7
Number of marker strips	2
Slot type	high

Dimensions

Width	7.35 mm
Height	9.99 mm
Depth	3.08 mm
Pitch	8 mm
Length	10 mm

Material specifications

RoHS compliant	yes
Color	flame red (RAL 3000)
Flammability rating according to UL 94	V2
Base element material	PC
Components	free from silicone, halogen, and cadmium

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 120 °C
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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	ISO 4892-2:2013-03 (following)
Result	Test passed
Test duration	96 h

Wipe resistance of inscriptions

Specification	IEC 61010-1:2010-06
	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
Isopropanol (99%) [67-63-0]	Test passed

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n-Hexane [CAS No. 110-54-3]	Test passed
Water + Petroleum ether [CAS No. 64742-82-1]	Test passed

Testing in a condensation changing climate in the presence of sulfur dioxide

Specification	DIN 50018:2013-05
Result	Test passed
Climate level	AHT 1.0 S
Cycles	2

Salt spray test

Specification	DIN EN 60068-2-11:2000-02
Result	Test passed

Standards and regulations

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

Mounting type	snap in
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Classifications

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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