

UM1-TMF (5X5) GN - Marker for terminal blocks



0833009

<https://www.phoenixcontact.com/us/products/0833009>

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Markers for marking terminal blocks from Weidmüller, Conta Clip, and Klemsan, 24-section, unmarked, can be marked with THERMOMARK CARD and BLUEMARK, color: green



Commercial data

Item number	0833009
Packing unit	10 pc
Minimum order quantity	10 pc
Product key	BG211C
GTIN	4046356983976
Weight per piece (including packing)	1.3 g
Weight per piece (excluding packing)	1.3 g
Country of origin	PL

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Technical data

Product properties

Product type	Terminal marker
Pitch	5 mm

Marking

Number of individual labels	24
Number of individual labels per row	12
Number of marker strips	2
Slot type	flat

Dimensions

Width	4.45 mm
Height	5.20 mm
Depth	2.35 mm
Pitch	5 mm
Length	5 mm

Material specifications

RoHS compliant	yes
Color	green (RAL 6021)
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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