

0803666

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Marking material specially for PTIO 1.5/S... terminal block range



Commercial data

Item number	0803666
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG2
Product key	BG2118
Catalog page	Page 132 (C-3-2019)
GTIN	4055626119410
Weight per piece (including packing)	14.79 g
Weight per piece (excluding packing)	14.79 g
Customs tariff number	39269097
Country of origin	PL

UCTU-TM (3,5X7) - Marker for terminal blocks



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Technical data

Notes

General	Can be labeled via thermal transfer
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Product properties

Product type	Terminal marking
Area of application	PTIO 1,5/S... terminal block range
Pitch	3.5 mm
Type	high

Data management status

Article revision	01
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Marking

Number of individual labels	102
Number of individual labels per row	17
Identification technology	Thermal transfer for sheets and cards, UV LED technology, direct laser marking

Dimensions

Width	7 mm
Text field width	3.50 mm
Height	3.5 mm
Text field height	7.00 mm
Pitch	3.5 mm

Material specifications

RoHS compliant	yes
Color	white
Material	PC
Flammability rating according to UL 94	V0
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Components	free from silicone and halogen

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

Result	Test passed
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UV resistance

Specification	ISO 4892-2:2013-03 (following)
Result	Test passed

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Test duration	96 h
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Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-1):2011-07 DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
Isopropyl [CAS No. 67-63-0]	Test passed
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

Ambient conditions

Ambient temperature (operation)	-40 °C ... 120 °C
Recommended storage conditions	23 °C/50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended.
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 %

Standards and regulations

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

Mounting type	snapped
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