UCT6R-TM 6 - Marker for terminal blocks

0830754

https://www.phoenixcontact.com/pc/products/0830754

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

Marker for terminal blocks, for marking Entrelec terminal blocks, Sheet, white, unlabeled, can be labeled with: THERMOMARK CARD, THERMOMARK CARD 2.0, THERMOMARK PRIME, BLUEMARK ID, BLUEMARK ID COLOR, TOPMARK LASER, TOPMARK NEO, mounting type: snapped, for terminal block width: 6 mm, lettering field size: 4.85 x 9.3 mm, Number of individual labels: 50

Your advantages

• UniCard marking for terminal blocks from other manufacturers (ABB) with flat marker groove
• The multi-section marking strips are easy to fit and can be easily separated if required

Commercial data

Item number	0830754
Packing unit	10 pc
Minimum order quantity	1 pc
Product key	BG2118
Catalog page	Page 166 (C-3-2019)
GTIN	4046356745604
Weight per piece (including packing)	10.85 g
Weight per piece (excluding packing)	9.51 g
Customs tariff number	39269097
Country of origin	PL

UCT6R-TM 6 - Marker for terminal blocks

0830754

https://www.phoenixcontact.com/pc/products/0830754

Technical data

Notes

General	Can be labeled via thermal transfer

Product properties

Product type	Terminal marking
Area of application	Terminal blocks: Entrelec
Pitch	6 mm
Type	high

Marking

Number of individual labels	50
Number of individual labels per row	10
Identification technology	Thermal transfer for sheets and cards

Dimensions

Width	5.45 mm
Text field width	4.85 mm
Height	2.35 mm
Text field height	9.30 mm
Length	9.9 mm
Pitch	6 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, halogen, and cadmium

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

Result	Test passed

UV resistance

Specification	ISO 4892-2:2013-03 (following)
Result	Test passed
Test duration	96 h

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)

Mounting

Mounting type	snapped

Classifications

ECLASS

ECLASS-11.0	27281101
ECLASS-12.0	27281101
ECLASS-13.0	27281101

ETIM

ETIM 9.0	EC000761

UNSPSC

UNSPSC 21.0	39131500

PHŒNIX CONTACT

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%