

UCT-WMT (15X4) VT - Conductor marker



0801451

<https://www.phoenixcontact.com/us/products/0801451>

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Conductor marker, Sheet, violet, unmarked, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, cable diameter range: 0.6 ... 50 mm, mounting type: insert, Number of individual labels: 50

Commercial data

Item number	0801451
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BG10
Product key	BG2218
GTIN	4046356678452
Weight per piece (including packing)	11.36 g
Weight per piece (excluding packing)	10.17 g
Customs tariff number	39269097
Country of origin	PL

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Technical data

Product properties

Product type	Conductor marker
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Marking

Number of individual labels	50
Number of individual labels per row	10
Identification technology	Thermotransfer

Dimensions

Width	15 mm
Length	4 mm

Material specifications

RoHS compliant	yes
Color	violet (RAL 4005)
Flammability rating according to UL 94	V0
Base element material	PC
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

Cable/line

External cable diameter	0.6 mm ... 50 mm
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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
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

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Water + Petroleum ether [CAS No. 64742-82-1]	Test passed
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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.

Mounting

Mounting type	insert
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Classifications

ETIM

ETIM 8.0	EC001530
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UNSPSC

UNSPSC 21.0	39131700
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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%

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