

UCT-WMT (12X4) BU CUS - Conductor marker



0801529

<https://www.phoenixcontact.com/us/products/0801529>

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Conductor marker, Sheet, can be ordered: by sheet, blue (RAL 5015), labeled according to customer specifications, cable diameter range: 0.6 ... 10 mm, mounting type: insert, Number of individual labels: 50, text field height: 4 mm, text field width: 12 mm



Commercial data

Item number	0801529
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8128
GTIN	4046356682749
Weight per piece (including packing)	14.9 g
Weight per piece (excluding packing)	10.9 g
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	12 mm
Length	4 mm

Text field

Text field width	12 mm
Text field height	4 mm

Material specifications

Color	blue (RAL 5015)
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 ... 10 mm
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Environmental and real-life conditions

Ambient conditions

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

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	DIN EN ISO 4892-2:2021-11 (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 0411-01):2020-03
	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)

Standards and regulations

Standards

Standards/regulations	EN 45545-2
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Mounting

Mounting type	insert
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Classifications

ECLASS

ECLASS-13.0	27281106
ECLASS-15.0	27281106

ETIM

ETIM 10.0	EC001288
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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
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EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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EF3.1 Climate Change

CO2e kg	0.005 kg CO2e
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