US-WMT (23X4) RD - Cable marker

0829301

https://www.phoenixcontact.com/us/products/0829301

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Cable marker, Card, red (RAL 3001), unmarked, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, THERMOMARK PRIME 2.0, cable diameter range: 1.5 ... 35 mm, mounting type: slide-on, Number of individual labels: 56, text field height: 4 mm, text field width: 23 mm

Your advantages

- The US-WMT ... UniSheet labeling range includes markers for conductor marking with marking collars from the PATG/PATO ... system
- Labeling service: Phoenix Contact can custom-label all UniSheet markers according to your requirements

Commercial data

Item number	0829301
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG09
Product key	BG2219
GTIN	4046356612715
Weight per piece (including packing)	12.11 g
Weight per piece (excluding packing)	12.11 g
Customs tariff number	39204910
Country of origin	DE

Technical data

Product properties

Product type	Conductor marker

Marking

Number of individual labels	56
Number of individual labels per row	14
Identification technology	Thermotransfer, UV-LED-Technologie

Dimensions

Width	23 mm
Height	4.5 mm
Depth	0.5 mm

Text field

Text field width	23 mm
Text field height	4 mm

Material specifications

Color	red (RAL 3001)
Flammability rating according to UL 94	V0
Base element material	PVC
Components	Silicone-free

Cable/line

External cable diameter	1.5 mm ... 35 mm

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-30 °C ... 80 °C
Recommended ambient temperature (storage/transport)	10 °C
Recommended humidity (storage/transport)	40 % ... 70 %

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
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)
Isopropanol (99%) [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 EN ISO 22479:2022-08
Result	Test passed
Procedure	Method B
Cycles	2

Salt spray test

Specification	DIN EN IEC 60068-2-11 (VDE 0468-2-11):2022-10
Result	Test passed

Mounting

Mounting type	slide-on

Classifications

ECLASS

ECLASS-13.0	27281106
ECLASS-15.0	27281106

ETIM

ETIM 10.0	EC001288

UNSPSC

UNSPSC 21.0	39131700

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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