WMTW (23X4)R YE CUS - Cable marker

0831006

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Cable marker, can be ordered: by line, yellow, labeled according to customer specifications, cable diameter range: 1.5 ... 35 mm, mounting type: plug in

Your advantages

- Insertable conductor marking with threading and insertion aid for marking collars
- The insert labels are used to mark marking collars from the PATG/PATO ... system
- Easy mounting thanks to a threading and insertion aid, which can be easily separated by means of a perforation after inserting the marker
- Thanks to their special shape, the insert labels remain securely inside the marking collar

Commercial data

Item number	0831006
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8121
GTIN	4046356770637
Weight per piece (including packing)	1.99 g
Weight per piece (excluding packing)	1.99 g
Country of origin	PL

Technical data

Product properties

Product type	Conductor marker

Marking

Number of individual labels per row	1

Dimensions

Width	23 mm
Length	4 mm

Material specifications

RoHS compliant	yes
Foil strength	250 µm
Color	yellow (RAL 1018)
Material	Polyolefine

Cable/line

External cable diameter	1.5 mm ... 35 mm

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

Result	Test passed
Specification	DIN EN ISO 1518-1:2011 (following)
Requirements	≥ 5 N
Result	Test passed

Tesafilm test

Specification	DIN EN ISO 2409:2013 (following)
Result	Test passed

UV resistance

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

Temperature resistance

Specification	ANSI/UL 969-2018:03 (following)
Test duration	240 h
Rating 80 °C (105 °C)	Test passed

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
Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed
Specification	ISO 175:2010 (following)
Test duration	168 h
IRM 901	Test passed
IRM 902	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
Test duration	96 h

Ambient conditions

Ambient temperature (operation)	-40 °C ... 90 °C
Recommended storage conditions	21 °C / 50 % relative humidity.
Recommended ambient temperature (storage/transport)	20 °C ... 25 °C
Recommended humidity (storage/transport)	45 % ... 50 % (Storage in a dry and dark place in the original packaging is recommended)
Shelf life	6 months

Standards and regulations

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

Mounting

Mounting type	plug in

Classifications

ECLASS

ECLASS-13.0	27281106

ETIM

ETIM 9.0	EC001530

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%

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com