WMTB HF (40X12)R GN - Cable marker

0804978

https://www.phoenixcontact.com/us/products/0804978

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Cable marker, Roll, green, unlabeled, can be labeled with: THERMOMARK E.300 (D)/600 (D), THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, mounting type: Assembly with cable ties, cable diameter: ≥ 6 mm, lettering field size: 40 x 12 mm, Number of individual labels: 1000

Your advantages

- The WMTB HF ... conductor and cable marking is used for the identification and bundling conductors and cables indoors and outdoors
- When combined with the right ink ribbon, the marking is highly resistant to solvents and mechanical influences
- The markers are made of a halogen-free material
- The highly flexible material adapts to the conductors and cables

Commercial data

Item number	0804978
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	BG2311
Catalog page	Page 232 (C-3-2019)
GTIN	4055626284705
Weight per piece (including packing)	1,070 g
Weight per piece (excluding packing)	1,020.1 g
Country of origin	DK

Technical data

Product properties

Product type	Conductor marking
Type	Roll

Marking

Number of individual labels	1000
Number of individual labels per row	1
Identification technology	Thermal transfer for rolls

Dimensions

Width	12 mm
Length	40 mm

External dimensions

Outside diameter	6 mm ... 136 mm

Material specifications

RoHS compliant	yes
Color	green
Material	PUR
Flammability rating according to UL 94	V2 (0,75 mm Wandstärke)
Components	halogen-free

Cable/line

External cable diameter	≥ 6.00 mm

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

Result	Test passed

Scratch test for the determining scratch resistance

Specification	DIN EN ISO 1518-1:2019-10 (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

Temperature resistance

Specification	ANSI/UL 969-2018:03 (following)
Test duration	240 h
Rating 100 °C (121 °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
Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed
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)	-25 °C ... 100 °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)	10 °C ... 25 °C
Recommended humidity (storage/transport)	45 % ... 55 %
Shelf life	2 years

Standards and regulations

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

Mounting

Mounting type	Assembly with cable ties

Classifications

ECLASS

ECLASS-11.0	27281102
ECLASS-12.0	27281102
ECLASS-13.0	27281102

ETIM

ETIM 9.0	EC001530

UNSPSC

UNSPSC 21.0	39131500

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