

Insert label - EMT (35X18,7)R

0801831

<https://www.phoenixcontact.com/us/products/0801831>



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Insert label, Roll, white, unlabeled, can be labeled with: THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, THERMOMARK ROLL X1, THERMOMARK ROLL 2.0, THERMOMARK ROLL, mounting type: snapped, lettering field size: 35 x 18.7 mm, Number of individual labels: 500

Your advantages

- EMT ... insert labels for labeling various marking collars
- Thanks to their special shape, EMT ... insert labels remain securely inside the collar once inserted
- Quick and inexpensive marking with THERMOMARK ... roll printers from Phoenix Contact
- When combined with the right ink ribbon, the marking is highly resistant to solvents and mechanical influences. The marking is even suitable for use under harsh industrial conditions
- Marking service: Phoenix Contact can custom-mark all EMT ... markers according to your requirements

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Commercial Data

Item number	0801831
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	B12
Product Key	BG2411
Catalog Page	Page 342 (C-3-2019)
GTIN	4046356749343
Weight per Piece (including packing)	172 g
Weight per Piece (excluding packing)	172 g
Customs tariff number	39269097
Country of origin	DE

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Technical Data

Product properties

Product type	Device marking
Marking	
Number of individual labels	500
Number of individual labels per row	2
Marking technology	
Device	5146477 THERMOMARK ROLL
	5145274 THERMOMARK X1.1
	5146231 THERMOMARK X1.2
	5145313 THERMOMARK S1
Printability	Thermal transfer

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	snapped
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Material specifications

Color	white
Foil strength	175 µm
Material	Polyester
Components	free from silicone and halogen
Silicone-free	Yes
Halogen-free	Yes

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

	VDMA 24364-A1-L:2018-05
Result	Test passed

Scratch test for the determining scratch resistance

Requirements	≥ 5 N
Result	Test passed

Tesafilm test

Result	Test passed
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UV resistance

Specification	Following ISO 4892-2:2013-03
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Result	Test passed
Test duration	96 h

Temperature resistance

Specification	Following ANSI/UL 969-2018:03
Test duration	240 h
Rating 200 °C (230 °C)	Test passed

Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-01):2020-03 DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
Test duration	168 h

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 ... 120 °C
Recommended storage conditions	23 °C/50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended.

Dimensions

Width	35 mm
Length	18.7 mm

Standards and regulations

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

ECLASS

ECLASS-9.0	27400629
ECLASS-10.0.1	27400629
ECLASS-11.0	27281106

ETIM

ETIM 8.0	EC001530
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UNSPSC

UNSPSC 21.0	39131700
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Accessories

Ink ribbon

Ink ribbon - THERMOMARK-RIBBON 110-WMTB HF - 5148007

<https://www.phoenixcontact.com/us/products/5148007>



Ink ribbon, for roll printer for printing product groups WMTB HF..., WMS-2 HF..., TMT..., EMT..., EMLF..., PML-..., width: 110 mm, color: black

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