

EMT (62X46)R YE - Insert label



0800478

<https://www.phoenixcontact.com/us/products/0800478>

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Insert label, for marking Inline modules from Phoenix Contact, Roll, yellow (RAL 1018), unmarked, 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: insert, Number of individual labels: 250, text field height: 46 mm, text field width: 62 mm

Your advantages

- EMT (62x46)R YE, yellow insert label, for marking inline modules from Phoenix Contact
- Thanks to their special shape, the EMT (62x46)R insert labels fit optimally in the inline modules from Phoenix Contact
- 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
- Marking service: Phoenix Contact can custom-mark all EMT ... markers according to your requirements

Commercial data

Item number	0800478
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG16
Product key	BG2411
GTIN	4046356611053
Weight per piece (including packing)	318.6 g
Weight per piece (excluding packing)	318.6 g
Customs tariff number	39269097
Country of origin	DE

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Technical data

Product properties

Product type	Device marker
Area of application	Phoenix Contact: Inline module
Controller type	for marking Inline modules from Phoenix Contact

Marking

Number of individual labels	250
Number of individual labels per row	1
Identification technology	Thermotransfer

Dimensions

Width	62.00 mm
Height	46.00 mm
Depth	0.18 mm
Length	46 mm

Text field

Text field width	62 mm
Text field height	46 mm

Material specifications

RoHS compliant	yes
Foil strength	175 µm
Color	yellow (RAL 1018)
Material	Polyester
Components	free from silicone and halogen

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 %

Test for substances that would hinder coating with paint or varnish

Testing for paint wetting impairment substances (LABS-conformity)	VDMA 24364-A1-L:2018-05
Result	Test passed

Scratch resistance

Specification	DIN EN ISO 1518-1:2019-10 (following)
Requirements	≥ 5 N
Result	Test passed

Tesafilm test

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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 150 °C (180 °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)
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
Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed
Ethanol (99 %) [CAS No. 64-17-5]	Test passed

Immersion in chemicals, oil & fuel

Specification	ISO 175:2010 (following)
Test duration	168 h
Diesel [CAS No. 68476-34-6]	Test passed
IRM 901	Test passed
IRM 902	Test passed
IRM 903	Test passed

Salt spray test

Specification	DIN EN 60068-2-11:2000-02
Result	Test passed
Test duration	96 h

Standards and regulations

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

Mounting type	insert
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Classifications

ECLASS

ECLASS-13.0

27281106

ETIM

ETIM 9.0

EC001288

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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