

# 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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