

# Insert label - EMT (103X23)R YE



0800437

<https://www.phoenixcontact.com/in/products/0800437>

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Insert label, For marking Siemens S7-300 controllers, Roll, yellow, 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: insert, lettering field size: 103 x 23 mm, Number of individual labels: 500

## Your advantages

- Thanks to their special shape, the EMT (103x23)R insert labels remain securely inside the collar of the Siemens controller 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
- Marking service: Phoenix Contact can custom-mark all EMT ... markers according to your requirements

## Commercial Data

Item number	0800437
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to Order (non-returnable)
Sales Key	BG2
Product Key	BG2411
Catalog Page	Page 343 (C-3-2019)
GTIN	4046356584012
Weight per Piece (including packing)	470 g
Weight per Piece (excluding packing)	99.99 g
Customs tariff number	39269097
Country of origin	DE

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## Technical Data

### Product properties

Product type	Device marking
Controller type	For marking Siemens S7-300 controllers

### Marking

Number of individual labels	500
Number of individual labels per row	1

### Marking technology

Device	5146477 THERMOMARK ROLL
	5145274 THERMOMARK X1.1
	5146231 THERMOMARK X1.2
Printability	Thermal transfer

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 120 °C
Recommended storage conditions	23 °C / 50 % relative humidity

### Mounting

Mounting type	insert
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### Material specifications

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

### 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

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

#### Temperature resistance

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Specification	ANSI/UL 969-2018:03 (following)
Test duration	240 h
Rating 150 °C (180 °C)	Test passed
Specification	ISO 175:2010 (following)
Test duration	168 h

## 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
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 %

## Dimensions

Width	103 mm
Length	23 mm

## Standards and regulations

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

### ECLASS

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

### 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/in/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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