

# US-EMT (31X12,5) YE - Insert label



0803849

<https://www.phoenixcontact.com/gb/products/0803849>

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Insert label, For marking Siemens ET 200SP controllers, Card, yellow, unmarked, can be labeled with: THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, THERMOMARK PRIME 2.0, mounting type: latching, Number of individual labels: 30, text field height: 12.5 mm, text field width: 31 mm



## Commercial data

Item number	0803849
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG2419
Product key	BG2419
GTIN	4055626172842
Weight per piece (including packing)	5.95 g
Weight per piece (excluding packing)	5.95 g
Customs tariff number	39204910
Country of origin	DE

## Technical data

### Product properties

Product type	Device marking
Controller type	For marking Siemens ET 200SP controllers

### Marking

Number of individual labels	30
Number of individual labels per row	3
Identification technology	Thermal transfer for sheets and cards

### Mounting

Mounting type	latching
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### Material specifications

Color	yellow (RAL 1018)
Material	Polyester
Components	free from silicone and halogen

### Environmental and real-life conditions

#### 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 125 °C (150 °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)
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
Ethanol (99 %) [CAS No. 64-17-5]	Test passed
Specification	ISO 175:2010 (following)
Test duration	168 h

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Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed
Ethanol (99 %) [CAS No. 64-17-5]	Test passed
Diesel [CAS No. 68476-34-6]	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)	-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.
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 %
Shelf life	2 years

## Dimensions

Width	31 mm
Height	12.8 mm
Depth	0.175 mm

## Text field

Text field width	31 mm
Text field height	12.5 mm

## Standards and regulations

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

### ECLASS

ECLASS-13.0	27281103
ECLASS-15.0	27281103

### ETIM

ETIM 9.0	EC001288
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### UNSPSC

UNSPSC 21.0	39131500
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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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