

EML (51X12,5)R TR - Label

0815745

<https://www.phoenixcontact.com/us/products/0815745>



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Label, Roll, transparent, 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: adhesive, lettering field size: 51 x 12.5 mm, Number of individual labels: 1000

Your advantages

- The EML ... self-adhesive device markers are particularly suitable for identification of various types of equipment in controller, system, and control cabinet building
- When combined with the right ink ribbon, the marking is highly resistant to solvents and mechanical influences
- Labeling service: Phoenix Contact can custom-label all EM ... markers in accordance with your requirements
- A wide range of marker sizes and colors are available for custom designs

Commercial data

Item number	0815745
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG16
Product key	BG2411
Catalog page	Page 326 (C-3-2019)
GTIN	4046356124331
Weight per piece (including packing)	209.2 g
Weight per piece (excluding packing)	209 g
Customs tariff number	39269097
Country of origin	DE

Technical data

Product properties

Product type	Device marking
Marking	
Number of individual labels	1000
Number of individual labels per row	1
Marking technology	
Device	5146477 THERMOMARK ROLL
	5146723 THERMOMARK ROLL X1
	5146231 THERMOMARK X1.2
	0804501 THERMOMARK ROLLMASTER 300
	0804663 THERMOMARK ROLLMASTER 600
Ink ribbon	5145384 THERMOMARK-RIBBON 110
	0804661 TM-RIBBON 110 WH 100
Printability	Thermal transfer

Mounting

Mounting type	adhesive
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Material specifications

RoHS compliant	yes
Foil strength	50 µm
Adhesive strength	25 µm
Adhesive	Acrylic
Color	transparent
Material	Polyester
Components	free from silicone and halogen

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

Result	Test passed
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UV resistance

Specification	ISO 4892-2:2013-03 (following)
Result	Test passed
Test duration	96 h

Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-1):2011-07
	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)

Testing in a condensation changing climate in the presence of sulfur dioxide

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Specification	DIN 50018:2013-05 (following)
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

Ambient conditions

Ambient temperature (operation)	-40 °C ... 150 °C
Ambient temperature (assembly)	> 5 °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	51 mm
Length	12.5 mm

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Classifications

ECLASS

ECLASS-11.0	27281103
ECLASS-12.0	27281103
ECLASS-13.0	27281103

ETIM

ETIM 8.0	EC001288
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UNSPSC

UNSPSC 21.0	39131500
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