

EML (15X9)R SR - Label

0816032

<https://www.phoenixcontact.com/pc/products/0816032>



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Label, Roll, silver, 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: 15 x 9 mm, Number of individual labels: 2500

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
- The EML ... materials are UL-listed
- 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	0816032
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	BG2411
Catalog page	Page 325 (C-3-2019)
GTIN	4046356107778
Weight per piece (including packing)	153.9 g
Weight per piece (excluding packing)	153.9 g
Customs tariff number	39269097
Country of origin	DE

Technical data

Product properties

Product type	Device marking
Data management status	
Article revision	05
Marking	
Number of individual labels	2500
Number of individual labels per row	5
Identification technology	Thermal transfer for rolls

Mounting

Mounting type	adhesive
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Material specifications

RoHS compliant	yes
Foil strength	50 µm
Adhesive strength	24 µm
Adhesive	Acrylic
Color	silver
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)
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

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

Specification	DIN 50018:2013-05
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Result	Test passed
Climate level	AHT 1.0 S
Cycles	2

Salt spray test

Specification	ISO 9227:2012-05
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
Recommended ambient temperature (storage/transport)	22 °C
Recommended humidity (storage/transport)	50 %
Shelf life	2 years

Dimensions

Width	15 mm
Text field width	15.00 mm
Text field height	9.00 mm
Length	9 mm

Standards and regulations

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

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CSA
Approval ID: 70191766



cULus Recognized
Approval ID: MH48542

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Classifications

ECLASS

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

THERMOMARK ROLL 2.0 - Thermal transfer printer

1085260

<https://www.phoenixcontact.com/pc/products/1085260>



Thermal transfer printer for material off the roll, incl. Euro/US power cable and USB cable. Operating instructions printed in German and English. 1 roll of labels EML (20x8)R white = 1000 labels, ink ribbon = 50 m

THERMOMARK-RIBBON 110 - Ink ribbon

5145384

<https://www.phoenixcontact.com/pc/products/5145384>



Ink ribbon, for roll printers for printing the product groups TML..., WML..., WML HF..., WML-FLAG..., EML..., EML-ESD..., EML-RM..., EML-HA..., EMLS..., EMLC..., EMLP... and PMM..., length: 300 m, roll length: 300 m, width: 110 mm, color: black

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THERMOMARK-RIBBON 110/50 - Ink ribbon

0800687

<https://www.phoenixcontact.com/pc/products/0800687>



Ink ribbon, for roll printers for printing the product groups TML..., WML..., WML HF..., WML-FLAG..., EML..., EML-ESD..., EML-RM..., EML-HA..., EMLS..., EMLC..., EMLP... and PMM..., length: 50 m, roll length: 50 m, width: 110 mm, color: black

THERMOMARK ROLLMASTER 300 - Thermal transfer printer

0804501

<https://www.phoenixcontact.com/pc/products/0804501>



Thermal transfer printer for material off the roll, incl. Euro/US power cable and USB cable. Support CD includes user manuals in several languages, links to firmware, drivers, and planning and marking software. Operating instructions printed in German and English. 1 roll of labels EML (20x8)R white = 1000 labels, ink ribbon = 50 m

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THERMOMARK ROLLMASTER 600 - Thermal transfer printer

0804663

<https://www.phoenixcontact.com/pc/products/0804663>



Thermal transfer printer for material off the roll, incl. Euro/US power cable and USB cable. Support CD includes user manuals in several languages, links to firmware, drivers, and planning and marking software. Operating instructions printed in German and English. 1 roll of labels EML (20x8)R white = 1000 labels, ink ribbon = 50 m

THERMOMARK ROLL - Thermal transfer printer

5146477

<https://www.phoenixcontact.com/pc/products/5146477>



Thermal transfer printer, 300 dpi, incl. European power cable, US power cable, and USB cable. DVD with CLIP PROJECT advanced planning and marking software, user manuals in various languages, Windows® printer driver, and firmware. German/English user manual in DIN A5 format, EML (20x8)R roll of labels, white, with 1000 labels, and ink ribbon: 50 m

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THERMOMARK X1.2 - Thermal transfer printer

5146231

<https://www.phoenixcontact.com/pc/products/5146231>



Thermal transfer printer, weight: 10 kg, length: 0.446 m, width: 242 mm, height: 274 mm, color: gray

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