EML (26,5X26,5)R SR - Label

0816919

https://www.phoenixcontact.com/us/products/0816919

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

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: 26.5 x 26.5 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
- 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	0816919
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG16
Product key	BG2411
Catalog page	Page 325 (C-3-2019)
GTIN	4046356107839
Weight per piece (including packing)	220.25 g
Weight per piece (excluding packing)	220.25 g
Customs tariff number	39269097
Country of origin	DE

EML (26,5X26,5)R SR - Label

0816919

https://www.phoenixcontact.com/us/products/0816919

Technical data

Product properties

Product type	Device marking

Data management status

Article revision	05

Marking

Number of individual labels	1000
Number of individual labels per row	3
Identification technology	Thermal transfer for rolls

Mounting

Mounting type	adhesive

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

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

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	26.5 mm
Text field width	26.50 mm
Text field height	26.50 mm
Length	26.5 mm

Standards and regulations

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

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/0816919

CSA
Approval ID: 70191766

cULus Recognized
Approval ID: MH48542

Classifications

ECLASS

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

ETIM

ETIM 9.0	EC001288

UNSPSC

UNSPSC 21.0	39131500

EML (26,5X26,5)R SR - Label

0816919

https://www.phoenixcontact.com/us/products/0816919

Accessories

THERMOMARK E.300 D US - Thermal transfer printer

1287033

https://www.phoenixcontact.com/us/products/1287033

Thermal transfer printer with internal rewinder for printing all materials in roll format with a print resolution of 300 dpi. Suitable for long-term use in production and for large print volumes, as large rolls can also be processed.

THERMOMARK E.300 US - Thermal transfer printer

1287021

https://www.phoenixcontact.com/us/products/1287021

Thermal transfer printer for printing all materials in roll format with a print resolution of 300 dpi. Suitable for long-term use in production and for large print volumes, as large rolls can also be processed.

EML (26,5X26,5)R SR - Label

0816919

https://www.phoenixcontact.com/us/products/0816919

THERMOMARK E.600 D US - Thermal transfer printer

1287040

https://www.phoenixcontact.com/us/products/1287040

Thermal transfer printer with internal rewinder for printing all materials in roll format with a print resolution of 600 dpi. Suitable for long-term use in production and for large print volumes, as large rolls can also be processed.

THERMOMARK E.600 US - Thermal transfer printer

1287029

https://www.phoenixcontact.com/us/products/1287029

Thermal transfer printer for printing all materials in roll format with a print resolution of 600 dpi. Suitable for long-term use in production and for large print volumes, as large rolls can also be processed.

EML (26,5X26,5)R SR - Label

0816919

https://www.phoenixcontact.com/us/products/0816919

THERMOMARK ROLL 2.0 - Thermal transfer printer

1085260

https://www.phoenixcontact.com/us/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/us/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

EML (26,5X26,5)R SR - Label

0816919

https://www.phoenixcontact.com/us/products/0816919

THERMOMARK-RIBBON 110/50 - Ink ribbon

0800687

https://www.phoenixcontact.com/us/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

CARRIER-EMLP 22 (27X27) - Marker carriers

0828988

https://www.phoenixcontact.com/us/products/0828988

Marker carriers, can be used for all buttons and switches with a diameter of 22 mm, black, unlabeled, mounting type: screw, rivet, diameter: 22 mm, lettering field size: 27 x 27 mm

EML (26,5X26,5)R SR - Label

0816919

https://www.phoenixcontact.com/us/products/0816919

CARRIER-EMP 22 (27X27) - Marker carriers

0827449

https://www.phoenixcontact.com/us/products/0827449

Marker carriers, can be used for all buttons and switches with a diameter of 22 mm, black, unlabeled, mounting type: screw, rivet, diameter: 22 mm, lettering field size: 27 x 27 mm

THERMOMARK ROLLMASTER 300 - Thermal transfer printer

0804501

https://www.phoenixcontact.com/us/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

EML (26,5X26,5)R SR - Label

0816919

https://www.phoenixcontact.com/us/products/0816919

THERMOMARK ROLLMASTER 600 - Thermal transfer printer

0804663

https://www.phoenixcontact.com/us/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/us/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

EML (26,5X26,5)R SR - Label

0816919

https://www.phoenixcontact.com/us/products/0816919

THERMOMARK X1.2 - Thermal transfer printer

5146231

https://www.phoenixcontact.com/us/products/5146231

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

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com