

https://www.phoenixcontact.com/us/products/0819563

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Plastic label with drill hole, 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: 30 x 12 mm, Number of individual labels: 500

## Your advantages

- The EMLP ... self-adhesive markers are particularly suited to marking electrical components, devices, and buttons
- · The markers meet the same standards as the engraved labels, they provide high-quality visuals
- 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
- · Labeling service: Phoenix Contact can custom-label all EMLP ... markers in accordance with your requirements

## Commercial data

Item number	0819563
Packing unit	1 рс
Minimum order quantity	1 pc
Sales key	BG16
Product key	BG2411
Catalog page	Page 331 (C-3-2019)
GTIN	4046356160711
Weight per piece (including packing)	415 g
Weight per piece (excluding packing)	210.08 g
Customs tariff number	39269097
Country of origin	DE

0819563

https://www.phoenixcontact.com/us/products/0819563

# Technical data

#### **Product properties**

Product type	Device marking	
Marking		
Number of individual labels	500	
Number of individual labels per row	2	
Identification technology	Thermal transfer for rolls	
Mounting		
Mounting type	adhesive	
Material specifications		
RoHS compliant	yes	
Foil strength	175 µm	
Adhesive strength	400 µm	
Adhesive	Acrylic	
Color	silver	
Material	Polyester	
Components	Silicone-free	

#### Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish	
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Result	Test passed	
UV resistance		
Specification	ISO 4892-2:2013-03 (following)	
Result	Test passed	
Test duration	96 h	
Wipe resistance of inscriptions   Specification   IEC 61010-1:2010-06		
	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

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#### 0819563

https://www.phoenixcontact.com/us/products/0819563

Specification	DIN EN 60068-2-11:2000-02
Result	Test passed
mbient conditions	
Ambient temperature (operation)	-40 °C 120 °C
Ambient temperature (storage/transport)	4 °C 38 °C
Ambient temperature (assembly)	> 18 °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	12 months

Width	30 mm
Length	40 mm

## Standards and regulations

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

0819563

https://www.phoenixcontact.com/us/products/0819563



## Classifications

### ECLASS

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

### ETIM

	ETIM 9.0	EC001288
UNSPSC		
	UNSPSC 21.0	39131500

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