

EML-RS (45,7X45,7)R CUS - Label



8191371

<https://www.phoenixcontact.com/us/products/8191371>

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, white (RAL 9010), labeled according to customer specifications, mounting type: adhered, inserted, Number of individual labels: 1, text field height: 45.7 mm, text field width: 45.7 mm

Your advantages

- The EML-RS label for marking rotary switches from Phoenix Contact
- Options include adhesive and snap-in versions
- When combined with the right ink ribbon, the marking is highly resistant to solvents and mechanical influences
- The EML-RS... materials are UL-listed
- Labeling service: Phoenix Contact can custom-label all EML-RS ... markers in accordance with your requirements

Commercial data

Item number	8191371
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8141
GTIN	4055626048536
Weight per piece (including packing)	99.99 g
Weight per piece (excluding packing)	99.99 g
Country of origin	PL

Technical data

Product properties

Product type	Device marker
Area of application	Rotary switch Ø 25 mm

Marking

Number of individual labels	1
Number of individual labels per row	1
Identification technology	Thermotransfer

Dimensions

Width	45.40 mm
Height	45.40 mm
Depth	0.10 mm
Length	45.7 mm

Text field

Text field width	45.7 mm
Text field height	45.7 mm

Material specifications

Color	white (RAL 9010)
Material	Polyester
Base element material	Polyester
Components	free from silicone and halogen

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 150 °C
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 % (Storage in a dry and dark place in the original packaging is recommended)

UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
---------------	---------------------------------------

Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-01):2020-03
	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)

Standards and regulations

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

Mounting

EML-RS (45,7X45,7)R CUS - Label

8191371

<https://www.phoenixcontact.com/us/products/8191371>



Mounting type	adhered, inserted
---------------	-------------------

EML-RS (45,7X45,7)R CUS - Label



8191371

<https://www.phoenixcontact.com/us/products/8191371>

Classifications

ECLASS

ECLASS-13.0	27281103
ECLASS-15.0	27281103

ETIM

ETIM 10.0	EC001288
-----------	----------

UNSPSC

UNSPSC 21.0	39131500
-------------	----------

EML-RS (45,7X45,7)R CUS - Label



8191371

<https://www.phoenixcontact.com/us/products/8191371>

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - all rights reserved

<https://www.phoenixcontact.com>

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