

EML-HA (40X8)R SR CUS - Label for rough surfaces



0830637

<https://www.phoenixcontact.com/us/products/0830637>

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.



Your advantages

- The EML-HA ... self-adhesive device markers are suitable for identification of various types of equipment in controller, system, and control cabinet building
- The EML-HA features a special adhesive with a very high bonding strength. This means it can be stuck onto rough, textured, and low-energy surfaces
- When combined with the right ink ribbon, the marking is highly resistant to solvents and mechanical influences
- The EML-HA ... materials are UL-listed
- Marking service: Phoenix Contact can custom-mark all EML-HA ... markers according to your requirements

Commercial data

Item number	0830637
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8141
GTIN	4046356719919
Weight per piece (including packing)	1.99 g
Weight per piece (excluding packing)	1.99 g
Country of origin	PL

EML-HA (40X8)R SR CUS - Label for rough surfaces



0830637

<https://www.phoenixcontact.com/us/products/0830637>

Technical data

Product properties

Product type	Gerätemarker
Product property	highly adhesive

Marking

Number of individual labels per row	2
Identification technology	Thermotransfer

Dimensions

Width	40.00 mm
Height	8.00 mm
Depth	0.11 mm
Length	8 mm

Material specifications

RoHS compliant	yes
Foil strength	56 µm
Adhesive strength	65 µm
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

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

Standards and regulations

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

EML-HA (40X8)R SR CUS - Label for rough surfaces



0830637

<https://www.phoenixcontact.com/us/products/0830637>

Mounting

Mounting type	adhesive
---------------	----------

EML-HA (40X8)R SR CUS - Label for rough surfaces



0830637

<https://www.phoenixcontact.com/us/products/0830637>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/0830637>



cULus Recognized

Approval ID: MH48542

EML-HA (40X8)R SR CUS - Label for rough surfaces



0830637

<https://www.phoenixcontact.com/us/products/0830637>

Classifications

ECLASS

ECLASS-13.0	27281103
ECLASS-15.0	27281103

ETIM

ETIM 9.0	EC001288
----------	----------

UNSPSC

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

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 2025 © - 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