

## Label - EML (100X40)R SR - 0802697

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Label, Roll, silver/matt, unlabeled, can be labeled with: THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, THERMOMARK ROLL X1, THERMOMARK ROLL 2.0, THERMOMARK ROLL, mounting type: adhesive, lettering field size: 100 x 40 mm

### Your advantages

- The EML ... self-adhesive device markers are particularly well suited for marking various types of equipment in control, system, and control cabinet manufacturing.
- A wide range of marker sizes and colors are available for custom designs
- When combined with the right ink ribbon, the marking is highly resistant to solvents and mechanical influences. The marking is even suitable for use under harsh industrial conditions.
- The EML ... materials are UL-listed
- Labeling service: Phoenix Contact can custom-label all EM ... markers in accordance with your requirements

### Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4046356783132

### Technical data

#### Dimensions

Length (b)	40 mm
Width (a)	100 mm

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 150 °C
Ambient temperature (assembly)	> 5 °C
Recommended storage conditions	22 °C / 50 % relative humidity

#### General

Color	silver/matt
Components	free from silicone and halogen

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## Technical data

### General

Material	Polyester
	Polyester
RoHS compliant	Yes
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
	DIN EN 61010-1 (VDE 0411-1)
Number of individual labels	300
Number of individual labels per row	1
Adhesive	Acrylic
Printability	Thermal transfer
Device	5146477 THERMOMARK ROLL
	5146723 THERMOMARK ROLL X1
	5146231 THERMOMARK X1.2
	5146257 THERMOMARK S1.1
Ink ribbon	5145384 THERMOMARK-RIBBON 110
Test for substances that would hinder coating with paint or varnish	VW PV 3.10.7:2005-02
Result	Test passed
Test specification weathering-resistance	Following ISO 4892-2:2013-03
Test duration	96 h
Salt spray test specification	DIN EN ISO 9227:2012-09
Test duration	96 h
Salt spray testing result	Test passed
Alternating condensation climate with SO2 test specification	DIN 50018:2013-05
Climate level	AHT 1.0 S
Cycles	2
Condensation test result	Test passed
Wipe resistance of test specification inscriptions	DIN EN 61010-1 (VDE 0411-1):2011-07
Foil strength	50 µm
Adhesive strength	24 µm
Marking mounting type	adhesive
File number	UL-MH48542 / PC-018

### Standards and Regulations

Connection in acc. with standard	UL
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
	DIN EN 61010-1 (VDE 0411-1)

### Approvals

#### Approvals

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### Approvals

Approvals



UL Recognized / CSA

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Ex Approvals

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### Approval details

UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE MH 48542
CSA		<a href="http://www.csagroup.org/services-industries/product-listing/">http://www.csagroup.org/services-industries/product-listing/</a>	70191766

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