

Label - EML (21,5X21,5)R SR - 0816812

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Label, Roll, silver/matt, Unlabeled, Can be labeled with: THERMOMARK ROLL, THERMOMARK X, THERMOMARK S1.1, Mounting type: Adhesive, Lettering field: 21.5 x 21.5 mm

The figure shows the EML
(15X9)R SR product variant

Product Features

- ✓ A wide range of marker sizes and colors are available for custom designs
- ✓ Precise printing quality and good adhesive properties
- ✓ If high-quality ink ribbons are used, the labeling is resistant to solvents and suitable for use even under harsh industrial conditions
- ✓ The EML ... materials are UL-listed
- ✓ The special packaging protects rolls that have already been started from the dirt found in industrial environments
- ✓ The EML ... self-adhesive device markers have been specifically developed for marking various types of operating equipment in control, system, and control cabinet engineering

Key commercial data

package_quantity	1
GTIN	4046356107785

Technical data

Dimensions

Length (b)	21.5 mm
Width (a)	21.5 mm

Ambient conditions

Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
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
Material	Polyester
Material	Polyester
Number of individual labels	2500
Number of individual labels per row	4

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Technical data

General

RoHS compliant	Yes
Adhesive	Acrylic
File number	MH 48542
Printability	Thermal transfer
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
Wipe resistance test result	Test passed
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 50018:1997-06
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
Result	Test passed
Foil strength	50 µm
Adhesive strength	24 µm

classifications

eCl@ss

eCl@ss 4.0	24190219
eCl@ss 4.1	24190219
eCl@ss 5.0	27149103
eCl@ss 5.1	27141137
eCl@ss 6.0	27141137
eCl@ss 7.0	27141137
eCl@ss 8.0	27141137

ETIM

ETIM 2.0	EC000761
ETIM 3.0	EC000761
ETIM 4.0	EC000761
ETIM 5.0	EC000761

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410

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classifications

UNSPSC

UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

approvals

UL Recognized /

Approval details

UL Recognized 

accessories

Ink ribbon

THERMOMARK-RIBBON 110 - 5145384



Drawings

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