

Label - EML (40X8)R - 0816980

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Label, Roll, white, unlabeled, can be labeled with: THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, THERMOMARK S1.1, mounting type: adhesive, lettering field size: 40 x 8 mm

Why buy this product

- ✓ 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

Packing unit	1 STK
GTIN	 4 046356 107563
GTIN	4046356107563

Technical data

Dimensions

Length (b)	8 mm
Width (a)	40 mm

Ambient conditions

Ambient temperature (operation)	-40 °C ... 150 °C
Ambient temperature (assembly)	> 5 °C
Recommended storage conditions	21°C/50% relative humidity. Storage in the original packaging is recommended prior to processing.

General

Color	white
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Technical data

General

Components	free from silicone and halogen
Material	Polyester
RoHS compliant	Yes
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Number of individual labels	1000
Number of individual labels per row	2
Adhesive	Acrylic
Printability	Thermal transfer
Device	5146477 THERMOMARK ROLL
	5146723 THERMOMARK ROLL X1
	5146231 THERMOMARK X1.2
Ink ribbon	5145384 THERMOMARK-RIBBON 110
	0829544 THERMOMARK-RIBBON 110 BU
	0829542 THERMOMARK-RIBBON 110 GN
	0829543 THERMOMARK-RIBBON 110 RD
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 60068-2-11:2000-02
Test duration	96 h
Salt spray testing result	Test passed
Alternating condensation climate with SO2 test specification	following 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
Result	Test passed
Foil strength	50 µm
Adhesive strength	20 µm
Marking mounting type	adhesive
File number	UL-MH48542 / PC-010 (white foil)

Standards and Regulations

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

Approvals

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Approvals

Approvals

UL Recognized

Ex Approvals

Approval details

UL Recognized



<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

FILE MH 48542

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