PHŒNIX CONTACT

Label for rough surfaces - EML-HA (40X8)R - 0830604

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Label for rough surfaces, Roll, white, 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: 40 x 8 mm, Number of individual labels: 2500

Your advantages

☑ EML-HA … self-adhesive device markers are suitable for marking various types of equipment in control, system, and control cabinet manufacturing.

☑ 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 marking is even suitable for use under harsh industrial conditions.

☑ The EML-HA ... ... materials are UL-listed

☑ Marking service: Phoenix Contact can custom-mark all EML-HA ... markers according to your requirements

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	4 046356 719582
GTIN	4046356719582
Weight per Piece (excluding packing)	331.600 g
Custom tariff number	39269097
Country of origin	Germany
Note	Made to Order (non-returnable)

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

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Technical data

Ambient conditions

Recommended storage conditions	23 °C/50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended.

General

Color	white
Components	free from silicone and halogen
Material	Polyester
RoHS compliant	Yes
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Number of individual labels	2500
Number of individual labels per row	2
Adhesive	Acrylic
Printability	Thermal transfer
Device	1085260 THERMOMARK ROLL 2.0
	0804501 THERMOMARK ROLLMASTER 300
	0804663 THERMOMARK ROLLMASTER 600
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
Result of weather resistance test	Test passed
Salt spray test specification	DIN EN 60068-2-11:2000-02
Test duration	96 h
Salt spray testing result	Test passed
Wipe resistance of test specification inscriptions	DIN EN 61010-1 (VDE 0411-1):2011-07
Result of wipe resistance test	Test passed
Foil strength	50 µm
Marking mounting type	adhesive
File number	UL-MH48542 / EML-HA (...)R

Standards and Regulations

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

Environmental Product Compliance

	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328) 25973-55-1

Classifications

eCl@ss

eCl@ss 10.0.1	27400629
eCl@ss 4.0	24190200

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Classifications

eCl@ss

eCl@ss 4.1	24190200
eCl@ss 5.0	27149100
eCl@ss 5.1	27141100
eCl@ss 6.0	27149100
eCl@ss 7.0	27149129
eCl@ss 8.0	27149129
eCl@ss 9.0	27400629

ETIM

ETIM 3.0	EC000761
ETIM 4.0	EC000761
ETIM 5.0	EC001288
ETIM 6.0	EC001288
ETIM 7.0	EC001288

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39131504
UNSPSC 18.0	39131504
UNSPSC 19.0	39131504
UNSPSC 20.0	39131504
UNSPSC 21.0	39131504

Approvals

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CSA

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	70191766

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Accessories

Accessories

Ink ribbon

Ink ribbon - THERMOMARK-RIBBON 110 - 5145384

Ink ribbon, for roll printer for printing product groups TML..., WML..., WML HF..., WML-FLAG..., WMT..., WMTB..., EML..., EML-ESD..., EML-RM..., EML-HA..., EMLS..., EMLC..., EMLP..., EMLF..., PML..., and PMM..., width: 110 mm, color: black