Equipment marking - EML-ESD (45X5)R - 0830574

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The figure shows a version of the article

Equipment marking, Roll, white, Unlabeled, Can be labeled with: Thermomark R, Thermomark S, Thermomark X, Mounting type: Adhesive, Lettering field: 45 x 5 mm

Product Features

- Stick-on device marking, for ESD applications
- Static dissipative adhesive: prevents transmission of voltage and protects the component against electrostatic discharge
- Safe marking for sensitive components on PCBs

Key commercial data

Packing unit	1 PCE
GTIN	4 046356 720137
Custom tariff number	39199000
Country of origin	GERMANY

Technical data

General

Length (b)	45 mm
Width (a)	5 mm
Color	white
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Ambient temperature (operation)	-40 °C ... 150 °C
Ambient temperature (assembly)	4 °C
Components	free from silicone and halogen
Material	Polyester
Number of individual labels	2500
Number of individual labels per row	2
RoHS compliant	Yes

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Technical data

General

Adhesive	Acrylic
Printability	Thermal transfer
Device	5146477 THERMOMARK ROLL
Device	5146723 THERMOMARK ROLL X1
Device	5145274 THERMOMARK X1.1
Device	5146231 THERMOMARK X1.2
Device	5146257 THERMOMARK S1.1
Ink ribbon	5145384 THERMOMARK-RIBBON 110
Test specification weathering-resistance	Following ISO 4892-2:2006-02 + A1:2009-07
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	KFW 1.0 S
Cycles	2
Condensation test result	Test passed
Foil strength	52 µm
Adhesive strength	24 µm

Classifications

ETIM

ETIM 3.0	EC000761
ETIM 4.0	EC000761
ETIM 5.0	EC000761

UNSPSC

UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410
UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410

eCl@ss

eCl@ss 4.0	24190219
eCl@ss 4.1	24190219

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Classifications

eCl@ss

eCl@ss 5.0	27149103
eCl@ss 5.1	27141137
eCl@ss 6.0	27141137
eCl@ss 7.0	27141137

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