EML-ESD (15X6)RL-T - Equipment marking

0830577

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Equipment marking, Roll, white, unmarked, can be labeled with: THERMOMARK E.300 (D)/600 (D), THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, mounting type: adhesive, Number of individual labels: 10000, text field height: 6 mm, text field width: 15 mm

Your advantages

- The EML-ESD label is well suited for marking sensitive components on printed-circuit boards
- The label includes an adhesive that dissipates static electricity, which prevents the transmission of electrostatic voltages and protects the component
- When combined with the right ink ribbon, the marking is highly resistant to solvents
- The EML-ESD ... materials are UL-listed
- Labeling service: Phoenix Contact can custom-label all EML-ESD ... markers in accordance with your requirements

Commercial data

Item number	0830577
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG16
Product key	BG2411
GTIN	4046356720168
Weight per piece (including packing)	366 g
Weight per piece (excluding packing)	366 g
Customs tariff number	39269097
Country of origin	DE

Technical data

Product properties

Product type	Gerätemarker
Product property	ESD safe

Marking

Number of individual labels	10000
Number of individual labels per row	1
Identification technology	Thermal transfer for rolls

Mounting

Mounting type	adhesive

Material specifications

RoHS compliant	yes
Foil strength	52 µm
Adhesive strength	24 µm
Adhesive	Acrylic
Color	white (RAL 9010)
Material	Polyester
Components	free from silicone and halogen

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 150 °C
Ambient temperature (assembly)	> 4 °C
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 % (Storage in a dry and dark place in the original packaging is recommended)
Shelf life	2 years

Dimensions

Width	15 mm
Length	6 mm

Standards and regulations

Wipe resistance	DIN EN 61010-1 (VDE 0411-1)

Notes

General	For the THERMOMARK ROLL and THERMOMARK ROLL 2.0 roll printers, this material can only be processed with an external media hub.

Classifications

ECLASS

ECLASS-13.0	27281103

ETIM

ETIM 9.0	EC001288

UNSPSC

UNSPSC 21.0	39131500

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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