

https://www.phoenixcontact.com/us/products/1096330



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Label, Roll, white, unlabeled, 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, lettering field size: 100 x 30 mm, Number of individual labels: 250

Your advantages

- · The EMLP ... self-adhesive markers are particularly suited to marking electrical components, devices, and buttons
- The markers meet the same standards as the engraved labels, they provide high-quality visuals
- · Quick and inexpensive marking with THERMOMARK ... roll printers from Phoenix Contact
- · When combined with the right ink ribbon, the marking is highly resistant to solvents and mechanical influences
- · Labeling service: Phoenix Contact can custom-label all EMLP ... markers in accordance with your requirements

Commercial data

Item number	1096330
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG16
Product key	BG2411
GTIN	4055626930572
Weight per piece (including packing)	591 g
Weight per piece (excluding packing)	22.22 g
Customs tariff number	39269097
Country of origin	DE



https://www.phoenixcontact.com/us/products/1096330



Technical data

Product properties

Product type	Device marking
arking	
Number of individual labels	250
Number of individual labels per row	1
arking technology	
Device	0804501 THERMOMARK ROLLMASTER 300
	0804663 THERMOMARK ROLLMASTER 600
	1085260 THERMOMARK ROLL 2.0
	1285306 THERMOMARK E.300
	1285310 THERMOMARK E.600
Ink ribbon	5145384 THERMOMARK-RIBBON 110
	0800687 THERMOMARK-RIBBON 110/50
Printability	Thermal transfer

Mounting type Material specifications

RoHS compliant	yes
Foil strength	50 μm
Adhesive strength	20 μm
Adhesive	Acrylic
Color	white
Material	Polyester
Components	Silicone-free

adhesive

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

Result	Test passed
Scratch test for the determining scratch resist	tance
Specification	DIN EN ISO 1518-1:2019-10 (following)
Requirements	≥ 5 N
Result	Test passed
Tesafilm test	
Specification	DIN EN ISO 2409:2013 (following)
Result	Test passed
UV resistance	



https://www.phoenixcontact.com/us/products/1096330



Specification	ISO 4892-2:2013-03 (following)
Result	Test passed
Test duration	96 h
Temperature resistance	
Specification	ANSI/UL 969-2018:03 (following)
Test duration	240 h
Rating 150 °C (180 °C)	Test passed
Wipe resistance of inscriptions	
Specification	DIN EN 61010-1 (VDE 0411-01):2020-03
	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
Specification	ISO 175:2010 (following)
Test duration	168 h
Testing in a condensation changing climate in the presence of sulf	fur dioxide
Specification	DIN 50018:2013-05
Result	Test passed
Climate level	AHT 1.0 S
Cycles	2
Salt spray test	
Specification	DIN EN 60068-2-11:2000-02
Result	Test passed
Test duration	96 h
Ambient conditions	
Ambient temperature (operation)	-40 °C 120 °C
Ambient temperature (assembly)	> 18 °C
Recommended storage conditions	23 °C/50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended.
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 %
Shelf life	12 months
nensions	
Width	100 mm
Length	30 mm
andards and regulations	
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)



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Classifications

UNSPSC 21.0

ECLASS

ECLASS-11.0	27281103
ECLASS-12.0	27281103
ECLASS-13.0	27281103
ETIM	
ETIM 8.0	EC001288
UNSPSC	

39131500

1096330

https://www.phoenixcontact.com/us/products/1096330



Accessories

THERMOMARK ROLLMASTER 300 - Thermal transfer printer

0804501

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Thermal transfer printer for material off the roll, incl. Euro/US power cable and USB cable. Support CD includes user manuals in several languages, links to firmware, drivers, and planning and marking software. Operating instructions printed in German and English. 1 roll of labels EML (20x8)R white = 1000 labels, ink ribbon = 50 m

THERMOMARK ROLLMASTER 600 - Thermal transfer printer

0804663

https://www.phoenixcontact.com/us/products/0804663



Thermal transfer printer for material off the roll, incl. Euro/US power cable and USB cable. Support CD includes user manuals in several languages, links to firmware, drivers, and planning and marking software. Operating instructions printed in German and English. 1 roll of labels EML (20x8)R white = 1000 labels, ink ribbon = 50 m

1096330

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THERMOMARK ROLL 2.0 - Thermal transfer printer

1085260

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Thermal transfer printer for material off the roll, incl. Euro/US power cable and USB cable. Operating instructions printed in German and English. 1 roll of labels EML (20x8)R white = 1000 labels, ink ribbon = 50 m

THERMOMARK ROLL - Thermal transfer printer

5146477

https://www.phoenixcontact.com/us/products/5146477



Thermal transfer printer, 300 dpi, incl. European power cable, US power cable, and USB cable. DVD with CLIP PROJECT advanced planning and marking software, user manuals in various languages, Windows[®] printer driver, and firmware. German/English user manual in DIN A5 format, EML (20x8)R roll of labels, white, with 1000 labels, and ink ribbon: 50 m



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THERMOMARK X1.2 - Thermal transfer printer

5146231

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Thermal transfer printer, weight: 10 kg, length: $0.446 \, \text{m}$, width: $242 \, \text{mm}$, height: $274 \, \text{mm}$, color: gray

THERMOMARK-RIBBON 110 - Ink ribbon

5145384

https://www.phoenixcontact.com/us/products/5145384



Ink ribbon, for roll printers for printing the product groups TML..., WML..., WML HF..., WML-FLAG..., EML..., EML-ESD..., EML-RM..., EML-HA..., EMLS..., EMLC..., EMLP... and PMM..., length: 300 m, roll length: 300 m, width: 110 mm, color: black



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THERMOMARK-RIBBON 110/50 - Ink ribbon

0800687

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Ink ribbon, for roll printers for printing the product groups TML..., WML..., WML HF..., WML-FLAG..., EML..., EML-ESD..., EML-RM..., EML-HA..., EMLS..., EMLC..., EMLP... and PMM..., length: 50 m, roll length: 50 m, width: 110 mm, color: black

THERMOMARK E.300 US - Thermal transfer printer

1287021

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Thermal transfer printer for printing all materials in roll format with a print resolution of 300 dpi. Suitable for long-term use in production and for large print volumes, as large rolls can also be processed.



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THERMOMARK E.600 US - Thermal transfer printer

1287029

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Thermal transfer printer for printing all materials in roll format with a print resolution of 600 dpi. Suitable for long-term use in production and for large print volumes, as large rolls can also be processed.

THERMOMARK E.300 D US - Thermal transfer printer

1287033

https://www.phoenixcontact.com/us/products/1287033



Thermal transfer printer with internal rewinder for printing all materials in roll format with a print resolution of 300 dpi. Suitable for long-term use in production and for large print volumes, as large rolls can also be processed.

1096330

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THERMOMARK E.600 D US - Thermal transfer printer

1287040

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Thermal transfer printer with internal rewinder for printing all materials in roll format with a print resolution of 600 dpi. Suitable for long-term use in production and for large print volumes, as large rolls can also be processed.

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