

0800073

https://www.phoenixcontact.com/us/products/0800073

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Wire-wrap 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, cable diameter range: 3 ... 3 mm, cable diameter: ≤ 3 mm, lettering field size: 13 x 10 mm, Number of individual labels: 5000

### Your advantages

- · For indoor and outdoor applications: high resistance to dirt and abrasion due to the protective laminate
- · Firmly defined positioning of labels thanks to the adhesive system
- · Broad diameter range with many different applications inside and outside the control cabinet
- · The wrap-around labels do not create any additional volume, so the cable can also be pulled through cable ducts, for example
- · Quick and easy handling
- · For cylindrical objects, single wires, and cables

#### Commercial data

Item number	0800073
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG15
Product key	BG2311
Catalog page	Page 217 (C-3-2019)
GTIN	4046356561860
Weight per piece (including packing)	420.96 g
Weight per piece (excluding packing)	420.06 g
Customs tariff number	39199080
Country of origin	DE



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## Technical data

### Product properties

Product type	Conductor marking
Туре	Label
Marking	
Number of individual labels	5000
Number of individual labels per row	4

#### **Dimensions**

Width	12.7 mm
Length	19 mm
External dimensions	
Outside diameter	2 mm 3 mm

### Material specifications

Color	white
Material	PVC
Components	Silicone-free

### Cable/line

External cable diameter	≤ 3 mm
	3 mm 3 mm

### Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

rest for substances that would finder country with paint or variish	
Result	Test passed
Test for substances that would hinder coating with paint or varnish	
Result	Test passed
Scratch test for the determining scratch resistance	
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	
Specification	ISO 4892-2:2013-03 (following)

Test passed

96 h

Result

Test duration



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Temperature	racictanca

Specification	ANSI/UL 969-2018:03 (following)
Test duration	240 h
Rating 100 °C (121 °C)	Test passed
Specification	ISO 175:2010 (following)
Test duration	168 h

### Testing in a condensation changing climate in the presence of sulfur 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 80 °C
Ambient temperature (assembly)	> 0 °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

### Standards and regulations

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

### Mounting

Mounting type	adhesive
meaning type	



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### **Approvals**

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/0800073



**UL Recognized**Approval ID: MH48542



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## Classifications

### **ECLASS**

Е	ECLASS-11.0	27281102
E	ECLASS-12.0	27281102
Е	ECLASS-13.0	27281102
ETIM		
E	ETIM 8.0	EC001530

## UNSPSC



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#### Accessories

#### THERMOMARK ROLLMASTER 300 - Thermal transfer printer

0804501

https://www.phoenixcontact.com/us/products/0804501



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



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#### THERMOMARK ROLL 2.0 - Thermal transfer printer

1085260

https://www.phoenixcontact.com/us/products/1085260



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<sup>®</sup> 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

https://www.phoenixcontact.com/us/products/5146231



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

https://www.phoenixcontact.com/us/products/0800687



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

https://www.phoenixcontact.com/us/products/1287021



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

https://www.phoenixcontact.com/us/products/1287029



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.



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### THERMOMARK E.600 D US - Thermal transfer printer

1287040

https://www.phoenixcontact.com/us/products/1287040



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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