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Equipment set consisting of the THERMOMARK E.WRAP applicator and the compatible THERMOMARK E.300 D printing system for printing and applying E-WML... wire-wrap labels on wires and cables.

## Product description

The THERMOMARK E.WRAP set is taking productivity in wire and cable marking to the next level. The combination of the THERMOMARK E.300 BASIC roll printer and the THERMOMARK E.WRAP applicator offers maximum efficiency for wire and cable identification processes. This provides you with an automated printing and application system that enables you to achieve time savings of up to 60% compared to manual identification processes.

The THERMOMARK E.WRAP automatically applies wire-wrap labels to cylindrical objects, while also ensuring a consistently high level of quality. This is essential in the case of wire-wrap labels, as they have an additional protective laminate to protect the printed surface. The end result is an extremely resilient identification solution that can even be used outdoors, for example. To make handling as easy as possible, the device features an adjustable scale, ensuring that the marking is always attached at the desired distance from the cable end. This efficient system enables the automated identification of all objects that have a diameter of between 2 mm/0.08" and 16 mm/0.63".

### Scope of supply:

THERMOMARK E.WRAP (1203216), TM E.WRAP-PR pressure roller (1259200), TM E.300/E.600-DISPENSING EDGE/L (1263116), THERMOMARK E.300 BASIC, power cable (pin connector pattern: type F), USB cable, and multilingual packing slip.

### Note:

The THERMOMARK E.300 (D) BASIC printing system is equipped for immediate use in combination with the corresponding applicator. Unlike with the THERMOMARK E.300 (D)/E.600 (D) standard printer, the following items are not included in the delivery: TM E.300/E.600-FRONT COVER (1285305), TM E.300/E.600-TEAR OFF PLATE (1263118), TRM-PRESSURE ROLLER STANDARD (0804655), EML (20X8)R/TL (0802999) label roll, and THERMOMARK-RIBBON 110/50 ink ribbon (0800687).

## Your advantages

- Maximum efficiency: time savings of up to 60% compared to manual printing and applying processes
- Consistently high level of efficiency over the entire working day through intuitive handling, which helps reduce costs
- Planning accuracy with regard to productivity and quality: in the case of order peaks, productivity can be increased significantly using the same number of employees
- Reduction in the number of user errors through intuitive step-by-step guidance along the entire identification process as well as automatic data processing from CAE systems and other popular file formats for data exchange
- The comprehensive material portfolio means that all wire and cable diameters ranging from 2 mm/0.08" ... 16 mm/0.63" can be covered
- Consistently high application quality: positive influence on the resistance and durability of the marking
- Easy handling: positioning of the marker can be defined by orientation to the scale
- For indoor and outdoor applications: applied markers are highly resistant due to the protective laminate
- For cylindrical objects, wires, and cables
- Quick and easy mounting of the applicator on the roll printer via hexagon screw
- The applicator is connected via the D-SUB interface on the roll printer and is detected automatically by the software

# THERMOMARK E.WRAP SET US - Applicator set



1287056

<https://www.phoenixcontact.com/us/products/1287056>

## Commercial data

Item number	1287056
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG01
Product key	BG1222
GTIN	4063151511883
Weight per piece (including packing)	16,120 g
Weight per piece (excluding packing)	14,130 g
Customs tariff number	84433210
Country of origin	DE

# THERMOMARK E.WRAP SET US - Applicator set



1287056

<https://www.phoenixcontact.com/us/products/1287056>

## Set consists of

### THERMOMARK E.WRAP - Applicator

1192931

<https://www.phoenixcontact.com/us/products/1192931>



Applicator for the efficient printing and applying of E-WML... wire-wrap labels on wires and cables in a single automated process step

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### 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.

# THERMOMARK E.WRAP SET US - Applicator set



1287056

<https://www.phoenixcontact.com/us/products/1287056>

## TM E.WRAP-PR - Pressure roller

1259200

<https://www.phoenixcontact.com/us/products/1259200>



Pressure roller for all E-WML... materials (material width of up to 60 mm/2.36")

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## TM E.300/E.600-DISPENSING EDGE/L - Dispensing edge

1263116

<https://www.phoenixcontact.com/us/products/1263116>



Dispensing edge for processing all E-WML... materials when using the THERMOMARK E.WRAP

# THERMOMARK E.WRAP SET US - Applicator set



1287056

<https://www.phoenixcontact.com/us/products/1287056>

## Technical data

### Product properties

Product type	Marking system
Scope of supply	THERMOMARK E.WRAP (1203216), TM E.WRAP-PR pressure roller (1259200), THERMOMARK E.300 BASIC, power cable (pin connector pattern: type "B"), USB cable, and multilingual packing slip

### Marking

Identification technology	Thermotransfer
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### Device properties

Print resolution	300 dpi
Operating system	Windows 10, Windows 11, Windows Server 2016, Windows Server 2019, Windows Server 2022

### Dimensions

Width	252 mm
Height	288 mm

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	15 °C ... 35 °C
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# THERMOMARK E.WRAP SET US - Applicator set



1287056

<https://www.phoenixcontact.com/us/products/1287056>

## Classifications

### ECLASS

ECLASS-13.0	19140104
ECLASS-15.0	19140104

### ETIM

ETIM 9.0	EC001684
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# THERMOMARK E.WRAP SET US - Applicator set



1287056

<https://www.phoenixcontact.com/us/products/1287056>

## Accessories

### THERMOMARK E.CUTTER - Cutter

1234241

<https://www.phoenixcontact.com/us/products/1234241>

Cutter for marking materials in continuous format for cutting custom lengths



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### THERMOMARK E.CUTTER/P - Cutter

1201336

<https://www.phoenixcontact.com/us/products/1201336>

Perforation cutter for all shrink sleeve and marking sleeve versions in continuous format for cutting custom lengths



# THERMOMARK E.WRAP SET US - Applicator set



1287056

<https://www.phoenixcontact.com/us/products/1287056>

## TM-RIBBON 64 BK 103 - Ink ribbon

1255598

<https://www.phoenixcontact.com/us/products/1255598>



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## TRM-PRESSURE ROLLER STANDARD - Pressure roller

0804655

<https://www.phoenixcontact.com/us/products/0804655>

Standard pressure roller





# THERMOMARK E.WRAP SET US - Applicator set



1287056

<https://www.phoenixcontact.com/us/products/1287056>

## TRM-PRESSURE ROLLER 4-50 - Pressure roller

0804656

<https://www.phoenixcontact.com/us/products/0804656>



Pressure roller for continuous shrink sleeve

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## TM E.WRAP-PR - Pressure roller

1259200

<https://www.phoenixcontact.com/us/products/1259200>



Pressure roller for all E-WML... materials (material width of up to 60 mm/2.36")

# THERMOMARK E.WRAP SET US - Applicator set



1287056

<https://www.phoenixcontact.com/us/products/1287056>

## TM E.300/E.600-TEAR OFF PLATE - Demolition plate

1263118

<https://www.phoenixcontact.com/us/products/1263118>

Tear-off plate for all roll printers in the THERMOMARK E SERIES



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## TM E.300/E.600-FRONT COVER - Front plate

1285305

<https://www.phoenixcontact.com/us/products/1285305>

Front panel for all roll printers in the THERMOMARK E SERIES



# THERMOMARK E.WRAP SET US - Applicator set



1287056

<https://www.phoenixcontact.com/us/products/1287056>

## TM E.WRAP-CARDBOARD BOX - Original packaging

1371340

<https://www.phoenixcontact.com/us/products/1371340>



Original packaging incl. inlay for safe transportation of the THERMOMARK E. WRAP

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## MARKING SYSTEM SOFTWARE - Software

1669297

<https://www.phoenixcontact.com/us/products/1669297>



Create marking files easily and conveniently on your laptop or desktop PC. All Phoenix Contact marking systems as well as standard office printers can be controlled via the software. The software is available for download.

# THERMOMARK E.WRAP SET US - Applicator set



1287056

<https://www.phoenixcontact.com/us/products/1287056>

## PROJECT COMPLETE - Software

1050453

<https://www.phoenixcontact.com/us/products/1050453>



Intuitive planning and marking software for configuring terminal strips and for professional marking of marking materials for terminal blocks, conductors, cables, devices, and systems. The software is available for download

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