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Equipment set consisting of the THERMOMARK E.SLEEVE applicator and the compatible THERMOMARK E.300 printing system for printing and applying E-WMS... shrink sleeves on wires and cables.

Product description

When it comes to wire and cable marking, the THERMOMARK E.SLEEVE set elevates productivity to the next level. When combined, the THERMOMARK E.300 BASIC roll printer and the THERMOMARK E.SLEEVE applicator provide maximum efficiency in wire and cable identification processes. This provides you with an automated printing and applying system that enables you to achieve time savings of up to 75% compared to manual identification processes.

The THERMOMARK E.SLEEVE cuts the ready-printed E-WMS... shrink sleeves and marking sleeves in continuous format to the appropriate length, opens the individual markers, and feeds them in as far as the removal position so that the user can apply the finished markers to the wire/cable very easily. This unique system enables the efficient and demand-oriented creation of custom marker lengths between 15 mm/0.59" and 51 mm/2.0". Automated identification of all types of cylindrical objects that have a diameter of between 0.8 mm/0.03" and 8.5 mm/0.33" is supported.

Scope of supply:

THERMOMARK E.SLEEVE (1192932), TM E.WIRE/E.SLEEVE-PR pressure roller (1259203), 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 respective applicator. It differs from the THERMOMARK E.300 (D)/E.600 (D) standard printer in that it has a reduced scope of supply. The TM E.300/E.600-FRONT COVER front cover (1285305), TM E.300/E.600-TEAR OFF PLATE tear-off plate (1263118), TRM-PRESSURE ROLLER STANDARD standard pressure roller (0804655), EML (20X8)R/TL label roll (0802999), and THERMOMARK-RIBBON 110/50 ink ribbon (0800687) are not included.

Your advantages

- Time savings of up to 75% compared to manual printing and application 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
- Cost efficiency by using shrink sleeves in continuous format
- No setup effort, thanks to automatic diameter adjustment
- Automatic object detection
- Shrink sleeve markers cut to variable lengths from 15 mm ... 51 mm
- For cylindrical objects with a diameter ranging from 0.8 mm ... approx. 8.5 mm
- 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.SLEEVE SET US - Applicator set



1287051

<https://www.phoenixcontact.com/us/products/1287051>

Commercial data

Item number	1287051
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG01
Product key	BG1222
GTIN	4063151511876
Weight per piece (including packing)	14,210 g
Weight per piece (excluding packing)	12,220 g
Customs tariff number	84433210
Country of origin	DE

THERMOMARK E.SLEEVE SET US - Applicator set



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Set consists of

THERMOMARK E.SLEEVE - Applicator

1192932

<https://www.phoenixcontact.com/us/products/1192932>



Applicator for the efficient printing and application of E-WMS... shrink sleeves and marking sleeves on wires and cables in a single automated process step

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.

THERMOMARK E.SLEEVE SET US - Applicator set



1287051

<https://www.phoenixcontact.com/us/products/1287051>

TM E.WIRE/E.SLEEVE-PR - Pressure roller

1259203

<https://www.phoenixcontact.com/us/products/1259203>



Pressure roller for all E-WM... and E-WMS... materials (for material width of up to 30 mm/1.18")

THERMOMARK E.SLEEVE SET US - Applicator set



1287051

<https://www.phoenixcontact.com/us/products/1287051>

Technical data

Product properties

Product type	Marking system
Scope of supply	THERMOMARK E.SLEEVE (1192932), TM E.WIRE/E.SLEEVE-PR pressure roller (1259203), 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

THERMOMARK E.SLEEVE SET US - Applicator set



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Classifications

ECLASS

ECLASS-13.0	19140104
ECLASS-15.0	19140104

ETIM

ETIM 9.0	EC001684
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THERMOMARK E.SLEEVE SET US - Applicator set



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<https://www.phoenixcontact.com/us/products/1287051>

Accessories

THERMOMARK E.CUTTER - Cutter

1234241

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

Cutter for marking materials in continuous format for cutting custom lengths



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.SLEEVE SET US - Applicator set



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<https://www.phoenixcontact.com/us/products/1287051>

TM-RIBBON 40 BK 105 - Ink ribbon

1259008

<https://www.phoenixcontact.com/us/products/1259008>



Ink ribbon, for the E-WMS... product group in combination with the THERMOMARK E.SLEEVE applicator and the WMS... and WMS-2 HF... product groups in combination with conventional roll printers, length: 300 m, roll length: 300 m, width: 40 mm, color: black

TRM-PRESSURE ROLLER STANDARD - Pressure roller

0804655

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



Standard pressure roller

THERMOMARK E.SLEEVE SET US - Applicator set



1287051

<https://www.phoenixcontact.com/us/products/1287051>

TRM-PRESSURE ROLLER 4-50 - Pressure roller

0804656

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



Pressure roller for continuous shrink sleeve

TM E.WIRE/E.SLEEVE-PR - Pressure roller

1259203

<https://www.phoenixcontact.com/us/products/1259203>



Pressure roller for all E-WM... and E-WMS... materials (for material width of up to 30 mm/1.18")

THERMOMARK E.SLEEVE SET US - Applicator set



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<https://www.phoenixcontact.com/us/products/1287051>

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



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



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TM E.SLEEVE-CARDBOARD BOX - Original packaging

1371341

<https://www.phoenixcontact.com/us/products/1371341>



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

E-WMS 2,4 (EX4)R - Shrink sleeve

1221568

<https://www.phoenixcontact.com/us/products/1221568>



Shrink sleeve, Roll, white, unmarked, can be labeled with: THERMOMARK E. SLEEVE, cable diameter range: 0.8 ... 2.4 mm, mounting type: slide-on, cable diameter range (automated processing): 0.8 ... 1.5 mm, Number of individual labels: 1, roll length: 30 m, text field height: 4 mm

THERMOMARK E.SLEEVE SET US - Applicator set



1287051

<https://www.phoenixcontact.com/us/products/1287051>

E-WMS 2,4 (EX4)R YE - Shrink sleeve

1221570

<https://www.phoenixcontact.com/us/products/1221570>



Shrink sleeve, Roll, yellow, unmarked, can be labeled with: THERMOMARK E. SLEEVE, cable diameter range: 0.8 ... 2.4 mm, mounting type: slide-on, cable diameter range (automated processing): 0.8 ... 1.5 mm, Number of individual labels: 1, roll length: 30 m, text field height: 4 mm

E-WMS 2,4 (EX4)RL - Shrink sleeve

1221569

<https://www.phoenixcontact.com/us/products/1221569>



Shrink sleeve, Roll, white, unmarked, can be labeled with: THERMOMARK E. SLEEVE, cable diameter range: 0.8 ... 2.4 mm, mounting type: slide-on, cable diameter range (automated processing): 0.8 ... 1.5 mm, Number of individual labels: 1, roll length: 120 m, text field height: 4 mm

THERMOMARK E.SLEEVE SET US - Applicator set



1287051

<https://www.phoenixcontact.com/us/products/1287051>

E-WMS 2,4 (EX4)RL YE - Shrink sleeve

1221576

<https://www.phoenixcontact.com/us/products/1221576>



Shrink sleeve, Roll, yellow, unmarked, can be labeled with: THERMOMARK E. SLEEVE, cable diameter range: 0.8 ... 2.4 mm, mounting type: slide-on, cable diameter range (automated processing): 0.8 ... 1.5 mm, Number of individual labels: 1, roll length: 120 m, text field height: 4 mm

E-WMS 3,2 (EX5)R - Shrink sleeve

1221582

<https://www.phoenixcontact.com/us/products/1221582>



Shrink sleeve, Roll, white, unmarked, can be labeled with: THERMOMARK E. SLEEVE, cable diameter range: 1 ... 3.2 mm, unperforated, mounting type: slide-on, cable diameter range (automated processing): 1 ... 3 mm, Number of individual labels: 1, roll length: 30 m, text field height: 5 mm

THERMOMARK E.SLEEVE SET US - Applicator set



1287051

<https://www.phoenixcontact.com/us/products/1287051>

E-WMS 3,2 (EX5)R YE - Shrink sleeve

1221584

<https://www.phoenixcontact.com/us/products/1221584>



Shrink sleeve, Roll, yellow, unmarked, can be labeled with: THERMOMARK E. SLEEVE, cable diameter range: 1 ... 3.2 mm, unperforated, mounting type: slide-on, cable diameter range (automated processing): 1 ... 3 mm, Number of individual labels: 1, roll length: 30 m, text field height: 5 mm

E-WMS 3,2 (EX5)RL - Shrink sleeve

1221571

<https://www.phoenixcontact.com/us/products/1221571>



Shrink sleeve, Roll, white, unmarked, can be labeled with: THERMOMARK E. SLEEVE, cable diameter range: 1 ... 3.2 mm, unperforated, mounting type: slide-on, cable diameter range (automated processing): 1 ... 3 mm, Number of individual labels: 1, roll length: 120 m, text field height: 5 mm

THERMOMARK E.SLEEVE SET US - Applicator set



1287051

<https://www.phoenixcontact.com/us/products/1287051>

E-WMS 3,2 (EX5)RL YE - Shrink sleeve

1221572

<https://www.phoenixcontact.com/us/products/1221572>



Shrink sleeve, Roll, yellow, unmarked, can be labeled with: THERMOMARK E. SLEEVE, cable diameter range: 1 ... 3.2 mm, unperforated, mounting type: slide-on, cable diameter range (automated processing): 1 ... 3 mm, Number of individual labels: 1, roll length: 120 m, text field height: 5 mm

E-WMS 4,8 (EX9)R - Shrink sleeve

1221574

<https://www.phoenixcontact.com/us/products/1221574>



Shrink sleeve, Roll, white, unmarked, can be labeled with: THERMOMARK E. SLEEVE, cable diameter range: 1.6 ... 4.8 mm, mounting type: slide-on, cable diameter range (automated processing): 1.6 ... 4.5 mm, Number of individual labels: 1, roll length: 30 m, text field height: 9 mm

THERMOMARK E.SLEEVE SET US - Applicator set



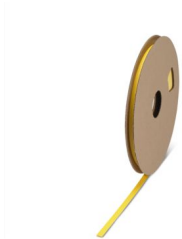
1287051

<https://www.phoenixcontact.com/us/products/1287051>

E-WMS 4,8 (EX9)R YE - Shrink sleeve

1221586

<https://www.phoenixcontact.com/us/products/1221586>

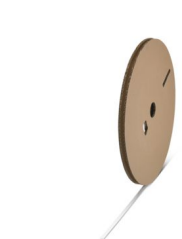


Shrink sleeve, Roll, yellow, unmarked, can be labeled with: THERMOMARK E. SLEEVE, cable diameter range: 1.6 ... 4.8 mm, mounting type: slide-on, cable diameter range (automated processing): 1.6 ... 4.5 mm, Number of individual labels: 1, roll length: 30 m, text field height: 9 mm

E-WMS 4,8 (EX9)RL - Shrink sleeve

1221585

<https://www.phoenixcontact.com/us/products/1221585>



Shrink sleeve, Roll, white, unmarked, can be labeled with: THERMOMARK E. SLEEVE, cable diameter range: 1.6 ... 4.8 mm, mounting type: slide-on, cable diameter range (automated processing): 1.6 ... 4.5 mm, Number of individual labels: 1, roll length: 120 m, text field height: 9 mm

THERMOMARK E.SLEEVE SET US - Applicator set



1287051

<https://www.phoenixcontact.com/us/products/1287051>

E-WMS 4,8 (EX9)RL YE - Shrink sleeve

1221575

<https://www.phoenixcontact.com/us/products/1221575>



Shrink sleeve, Roll, yellow, unmarked, can be labeled with: THERMOMARK E. SLEEVE, cable diameter range: 1.6 ... 4.8 mm, mounting type: slide-on, cable diameter range (automated processing): 1.6 ... 4.5 mm, Number of individual labels: 1, roll length: 120 m, text field height: 9 mm

E-WMS 6,4 (EX10)R - Shrink sleeve

1221580

<https://www.phoenixcontact.com/us/products/1221580>



Shrink sleeve, Roll, white, unmarked, can be labeled with: THERMOMARK E. SLEEVE, cable diameter range: 2.1 ... 6.4 mm, mounting type: slide-on, cable diameter range (automated processing): 2.1 ... 6 mm, Number of individual labels: 1, roll length: 25 m, text field height: 10 mm

THERMOMARK E.SLEEVE SET US - Applicator set



1287051

<https://www.phoenixcontact.com/us/products/1287051>

E-WMS 6,4 (EX10)R YE - Shrink sleeve

1221588

<https://www.phoenixcontact.com/us/products/1221588>



Shrink sleeve, Roll, yellow, unmarked, can be labeled with: THERMOMARK E. SLEEVE, cable diameter range: 2.1 ... 6.4 mm, mounting type: slide-on, cable diameter range (automated processing): 2.1 ... 6 mm, Number of individual labels: 1, roll length: 25 m, text field height: 10 mm

E-WMS 6,4 (EX10)RL - Shrink sleeve

1221587

<https://www.phoenixcontact.com/us/products/1221587>



Shrink sleeve, Roll, white, unmarked, can be labeled with: THERMOMARK E. SLEEVE, cable diameter range: 2.1 ... 6.4 mm, mounting type: slide-on, cable diameter range (automated processing): 2.1 ... 6 mm, Number of individual labels: 1, roll length: 100 m, text field height: 10 mm

THERMOMARK E.SLEEVE SET US - Applicator set



1287051

<https://www.phoenixcontact.com/us/products/1287051>

E-WMS 6,4 (EX10)RL YE - Shrink sleeve

1221589

<https://www.phoenixcontact.com/us/products/1221589>



Shrink sleeve, Roll, yellow, unmarked, can be labeled with: THERMOMARK E. SLEEVE, cable diameter range: 2.1 ... 6.4 mm, mounting type: slide-on, cable diameter range (automated processing): 2.1 ... 6 mm, Number of individual labels: 1, roll length: 100 m, text field height: 10 mm

E-WMS 9,5 (EX16)R - Shrink sleeve

1221590

<https://www.phoenixcontact.com/us/products/1221590>



Shrink sleeve, Roll, white, unmarked, can be labeled with: THERMOMARK E. SLEEVE, cable diameter range: 3.2 ... 9.5 mm, mounting type: slide-on, cable diameter range (automated processing): 3.2 ... 8.5 mm, Number of individual labels: 1, roll length: 20 m, text field height: 16 mm

THERMOMARK E.SLEEVE SET US - Applicator set



1287051

<https://www.phoenixcontact.com/us/products/1287051>

E-WMS 9,5 (EX16)R YE - Shrink sleeve

1221593

<https://www.phoenixcontact.com/us/products/1221593>



Shrink sleeve, Roll, yellow, unmarked, can be labeled with: THERMOMARK E. SLEEVE, cable diameter range: 3.2 ... 9.5 mm, mounting type: slide-on, cable diameter range (automated processing): 3.2 ... 8.5 mm, Number of individual labels: 1, roll length: 20 m, text field height: 16 mm

E-WMS 9,5 (EX16)RL - Shrink sleeve

1221591

<https://www.phoenixcontact.com/us/products/1221591>



Shrink sleeve, Roll, white, unmarked, can be labeled with: THERMOMARK E. SLEEVE, cable diameter range: 3.2 ... 9.5 mm, mounting type: slide-on, cable diameter range (automated processing): 3.2 ... 8.5 mm, Number of individual labels: 1, roll length: 80 m, text field height: 16 mm

THERMOMARK E.SLEEVE SET US - Applicator set



1287051

<https://www.phoenixcontact.com/us/products/1287051>

E-WMS 9,5 (EX16)RL YE - Shrink sleeve

1221594

<https://www.phoenixcontact.com/us/products/1221594>



Shrink sleeve, Roll, yellow, unmarked, can be labeled with: THERMOMARK E. SLEEVE, cable diameter range: 3.2 ... 9.5 mm, mounting type: slide-on, cable diameter range (automated processing): 3.2 ... 8.5 mm, Number of individual labels: 1, roll length: 80 m, text field height: 16 mm

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.SLEEVE SET US - Applicator set



1287051

<https://www.phoenixcontact.com/us/products/1287051>

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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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com