THERMOMARK E.WRAP SET - Applicator set

1287054

https://www.phoenixcontact.com/gb/products/1287054

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Device set consisting of the E.WRAP applicator and the compatible THERMOMARK E.300 D BASIC printing system for printing and applying the 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

Commercial data

Item number	1287054
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG1222
Product key	BG1222
GTIN	4063151512705
Weight per piece (including packing)	16,120 g
Weight per piece (excluding packing)	14,130 g
Customs tariff number	84433210
Country of origin	DE

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Set consists of

THERMOMARK E.WRAP - Applicator

1192931

https://www.phoenixcontact.com/gb/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

THERMOMARK E.300 D - Thermal transfer printer

1004303

https://www.phoenixcontact.com/gb/products/1004303

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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TM E.WRAP-PR - Pressure roller

1259200

https://www.phoenixcontact.com/gb/products/1259200

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

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

1263116

https://www.phoenixcontact.com/gb/products/1263116

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

Technical data

Product properties

Product type	Printing system
Scope of delivery	THERMOMARK E.WRAP (1203216), TM E.WRAP-PR pressure roller (1259200), TM E.300/E.600-DISPENSING EDGE/L dispensing edge (1263116), THERMOMARK E.300 BASIC, power cable (pin connector pattern: type "F"), USB cable, and multilingual packing slip

Marking

Identification technology	Thermal transfer for rolls

Device properties

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

Interfaces

Interface	10/100 Mbps Ethernet, USB 2.0, RS-232

Dimensions

Width	252 mm
Height	288 mm

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	15 °C ... 35 °C

Classifications

ECLASS

ECLASS-13.0	19140104

ETIM

ETIM 9.0	EC001684

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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	7(c)-I, 7(c)-II

China RoHS

Environment friendly use period (EFUP)	EFUP-10
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

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