THERMOMARK E.300 DOUBLE - Thermal transfer printer

1472379

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CRA-READY



Thermal transfer printer, Thermal transfer printer for one-sided and double-sided printing of 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., weight: 21 kg, length: 0.594 m, width: 248 mm, height: 395 mm, The product is being prepared for compliance with the Cyber Resilience Act (CRA)

Product description

Benefit from the flexibility of the THERMOMARK E.300 DOUBLE industrial printer:
The printer has been specifically developed for one-sided and double-sided printing of shrink sleeves and marking sleeves as well as for one-sided printing of prepunched labels or label material in continuous format. With the matching roll material of the MARKING system portfolio, we provide you with a professional and durable wire and cable identification, equipment and plant identification, and terminal identification. For the convenient cutting or perforation of materials in continuous format, simply combine the printer with the THERMOMARK E.CUTTER or E.CUTTER/P.

For maximum efficiency in wire and cable identification, you can combine the THERMOMARK E.300 DOUBLE with the THERMOMARK E.SLEEVE applicator. This will transform your printer into an efficient printing and application system, as the markers are printed and applied in just a single automated process step.

Scope of supply:
THERMOMARK E.300 DOUBLE, power cable (pin connector pattern: type “F”), power cable (pin connector pattern: type “B”), power cable (pin connector pattern: type “I”), USB cable, multilingual packing slip

Your advantages

- Double-sided printing ensures optimum legibility of the shrink sleeves and marking sleeves
- Switching off one of the 300 dpi printheads enables one-sided printing of roll materials
- Suitable for roll materials from the MARKING system product portfolio
- Continuous media in roll format can be easily cut or perforated using the THERMOMARK E.CUTTER (for cutting label material in continuous format) or the THERMOMARK E.CUTTER/P (for perforating shrink sleeve in continuous format)
- Easily transform the standard printer into an efficient printing and application system: compatible with the THERMOMARK E.SLEEVE applicator of the THERMOMARK E SERIES
- Status messages are conveniently sent in real time and bidirectionally to the marking software with OPC UA when operating the printer via the Ethernet interface
- Easy handling of all status and error messages, as corresponding videos can be accessed and played directly via the touch display
- The 300 dpi print resolution is the absolute industry standard for all conventional applications and materials
- Efficient and maintenance-free operation with proven thermal transfer printing technology
- Easy to control and manage with MARKING system software

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Commercial data

Item number	1472379
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG01
Product key	BG1221
GTIN	4063151882358
Weight per piece (including packing)	22.22 kg
Weight per piece (excluding packing)	21 kg
Customs tariff number	84433210
Country of origin	DE

Technical data

Notes

Note on application

Note on application	As things stand now, we are preparing the product so that, as of December 11, 2027, it will comply with the requirements of the EU Cyber Resilience Act (CRA) based on the information currently available regarding the CRA.

Product properties

Product type	Marking system
Scope of supply	THERMOMARK E.300 DOUBLE, power cable (pin connector pattern: type “F”), power cable (pin connector pattern: type “B”), power cable (pin connector pattern: type “I”), USB cable, multilingual packing slip
Special properties	The product is being prepared for compliance with the Cyber Resilience Act (CRA)

Marking

Identification technology	Thermotransfer

Device properties

Print width	114 mm
Print resolution	300 dpi
Operating system	Windows 10, Windows 11, Windows Server 2016, Windows Server 2019, Windows Server 2022

System properties

Operating system	Windows 10, Windows 11, Windows Server 2016, Windows Server 2019, Windows Server 2022

Electrical properties

Supply

Supply voltage range	100 V AC ... 240 V AC (50 Hz ... 60 Hz)

Dimensions

Width	248 mm
Height	395 mm
Length	594 mm

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	5 °C ... 40 °C

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1472379

cULus Listed
Approval ID: E140403

cULus Listed
Approval ID: E140403

EAC
Approval ID: KZ 27978

Classifications

ECLASS

ECLASS-13.0	19140104
ECLASS-15.0	19140104

ETIM

ETIM 10.0	EC001684

UNSPSC

UNSPSC 21.0	43212100

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(a)-I, 6(b)-I, 6(b)-II, 6(c), 7(a), 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.)	Lead(CAS: 7439-92-1)
SCIP	8e15d0d7-aa54-4944-8807-4bb03816f407

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