BLUEMARK ID COLOR - Printer

1002329

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CMYK multicolor printer with UV inkjet technology, with integrated “MARKING system app” identification software, 7" color touch display for printing plastic labels in UC, UCT, US, and UM format, as well as metal labels.

Product description

With the BLUEMARK ID COLOR UV inkjet marking system, you can process high print volumes and create high-quality markings. The intuitive operating software guides you through the entire printing process, automates maintenance, and helps prevent printing errors. The UV inkjet printing technology achieves pin-sharp typefaces in black and white and even in color.

Materials in card and sheet format as well as aluminum markers are printed quickly and easily by the versatile printers. The materials are instantly wipe- and scratch-proof, so they are ready for immediate use.

The automated stacking and unstacking function makes it possible to process up to 8000 markers per hour.

Your advantages

- High-value CMYK multicolor printing
- Intuitive and time-saving operation using integrated marking software and a graphical user interface
- Marking that is instantly wipe-resistant, so that marking materials are ready for immediate use
- Rapid marking of plastic and metal labels for marking terminals, conductors, cables, devices, and plants
- Scalable print resolution between standard (1200 dpi) and HD printing (2400 dpi)
- Environmentally-sound, emission-free high-speed printer with modern UV LED technology
- The printer detects the direction of the inserted sheets and automatically rotates printing 180° if required

ELEKTROGERÄTE RÜCKNAHME

Commercial data

Item number	1002329
Packing unit	1 pc

Minimum order quantity	1 pc
Sales key	BG01
Product key	BG1211
GTIN	4055626468907
Weight per piece (including packing)	32 kg
Weight per piece (excluding packing)	32 kg
Customs tariff number	84433210
Country of origin	DE

Technical data

Product properties

Product type	Marking system
Scope of supply	BLUEMARK ID COLOR, incl. European power cable and USB cable. Manual printed in German and English. One marked sheet UCT-TM 6, UC-EMP (60X30) each and one marked card US-EML (104X140) each with test prints (300 dpi, 600 dpi)

Marking

Identification technology	UV LED technology

Device properties

Operating system	MS Windows 7 (32/64-bit), MS Windows 8 (32/64-bit), MS Windows 8.1 (32/64-bit), MS Windows 10 (32/64-bit), MS Windows 11 (32/64-bit)

System properties

Operating system	MS Windows 7 (32/64-bit), MS Windows 8 (32/64-bit), MS Windows 8.1 (32/64-bit), MS Windows 10 (32/64-bit), MS Windows 11 (32/64-bit)

Electrical properties

Supply

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

Dimensions

Width	523 mm
Height	340 mm
Length	675 mm

Material specifications

Material Plastic signs	UC
	UCT
	US
	UM

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	5 °C ... 35 °C

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1002329

IECEE CB Scheme
Approval ID: NO115408

EAC
Approval ID: KZ 27978

UAE-RoHS
Approval ID: 13774_E22-04-033961

KC
Approval ID: R-R-PCK-1002329

IECEE CB Scheme
Approval ID: REP095544

cCSAus
Approval ID: 80261925

Classifications

ECLASS

ECLASS-13.0	19140103
ECLASS-15.0	19140103

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(c), 7(c)-I

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	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	37d0d59a-7c04-47f4-a211-a3ef09865d41

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