

https://www.phoenixcontact.com/lt/products/1506732



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Monochrome UV inkjet card printer, with automated material processing, intuitive user guidance via the printer display, data exchange via OPC UA interface and marking software, for marking UC and UCT cards, UM strips, and metal markers.

Product description

The BLUEMARK E.CARD marks card materials with an innovative combination of thermal inkjet technology (TIJ) and UV LED-curing inks. This technology enables a high print resolution and low maintenance.

In the field of industrial identification, the areas of application range from protected control cabinets through to machines and systems in which markings are exposed to chemical and mechanical influences.

The BLUEMARK E.CARD combines an efficient marking process for processing UCT materials (polycarbonate) and highly resistant marking solutions with UC materials (polyamide) and metal labels.

Your advantages

- · Significant time savings compared to UV inkjet printers with manual material processing
- Highly efficient marking processes and durable marking solutions with a modular ink concept
- · Low maintenance costs by simply replacing the entire ink system with every ink cartridge
- · Optimum print results on plastic and metal materials thanks to the innovative combination of thermal inkjet technology and UV LED ink
- · Easy use thanks to intuitive operation via the print display and network-supported data exchange via the OPC UA interface and marking software

Commercial data

| Item number | 1506732 |
|--------------------------------------|---------------|
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | BG1 |
| Product key | BG1211 |
| GTIN | 4063151967383 |
| Weight per piece (including packing) | 14.22 kg |
| Weight per piece (excluding packing) | 10.52 kg |
| Customs tariff number | 84433210 |
| Country of origin | DE |



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Technical data

Product properties

| Product type | Marking system |
|---------------------------|---|
| Scope of supply | BLUEMARK E.CARD, non-heating apparatus cable with pin connector pattern F, USB-C to USB-C cable, Ethernet cable, USB-C to USB-A adapter, declaration of conformity, packing slip wipes, packaging incl. inlay |
| larking | |
| Identification technology | UV LED technology |
| nensions | |
| Width | 570 mm |
| | |
| Height | 253 mm |

Environmental and real-life conditions

Ambient conditions

| | Ambient temperature (operation) | 15 °C 35 °C |
|--|---------------------------------|-------------|



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Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/lt/products/1506732



cULus Listed

Approval ID: E140403-20241024



KC

Approval ID: R-R-PCK-1506732



IECEE CB Scheme Approval ID: DK-158964-M1



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Classifications

ECLASS

| ECLASS-13.0 | 19140103 |
|-------------------|----------|
| ECLASS-14.0 ASSET | 27250101 |
| ECLASS-15.0 | 19140103 |

ETIM

| ETIM 9.0 | EC001684 |
|----------|----------|



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Environmental product compliance

EU RoHS

| Fulfills EU RoHS substance requirements Exemption | Yes 6(c), 7(a), 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) |

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Phoenix Contact UAB Svitrigailos str. 11B 03228 Vilnius +370 5 2106321 balticinfo@phoenixcontact.com