

THERMOMARK CARD

Thermal transfer printer for cards

MARKING system

Data sheet
104772_en_00

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1 Description

The device is an industrial thermal transfer printer for printing cards, which are inserted into the printer with a magazine on a slide.



Make sure you always use the latest documentation.
It can be downloaded at www.phoenixcontact.net/catalog.



This data sheet is valid for all products listed on the following page:

2 Ordering data

Printer

| Description | Type | Order No. | Pcs. / Pkt. |
|------------------------------------|-----------------|-----------|-------------|
| Thermal transfer printer for cards | THERMOMARK CARD | 5146464 | 1 |

3 Technical data

| Technical data | |
|--|--|
| Resolution | 300 dpi x 300 dpi (12 points/mm x 12 points/mm) |
| Print mode | Thermal transfer |
| CPU | 32 bit/400 mHz |
| Material sensor | Sensor for US media and UCT media |
| Print speed | 30 mm/s ... 75 mm/s |
| Print length | Maximum 140 mm |
| Print width | Maximum 104 mm |
| Print medium | |
| Maximum width | 115 mm |
| Maximum length | 164 mm |
| Ink ribbon | |
| Length | Maximum 300 m |
| Outside diameter of the ink ribbon reel: | Maximum 68 mm |
| Internal core diameter | 25.4 mm |
| Ink side | Outside |
| Interfaces | USB 2.0, full speed slave, Ethernet 10/100Base-T |
| Display and Operation | Touch display with 160 x 255 pixels, 96.31 mm diagonal |
| Voltage | 100 V AC ... 240 V AC, 50/60 Hz, PFC |
| Power | Maximum 100 W |
| Temperature | |
| Operation | +5°C ... +35°C |
| Storage | 0°C ... +60°C |
| Transport | -25°C ... +60°C |
| Humidity | |
| Operation | 10 % ... 85%, no condensation |
| Storage | 20 % ... 80%, no condensation |
| Transport | 20 % ... 80%, no condensation |
| Approvals | CE, FCC class A |
| Dimensions (H x D x W) | 189 mm x 320 mm x 253 mm |
| Weight | 6.5 kg |