

UCT-TM 5 - Marker for terminal blocks



0828734

<https://www.phoenixcontact.com/au/products/0828734>

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Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 4.6 x 10.5 mm, Number of individual labels: 72

Your advantages

- The UCT-TM... UniCard labeling range includes markers for Phoenix Contact products with tall marker grooves, e.g. terminals
- The markers, which are supplied in uniform sheets, can be marked quickly, easily, and precisely using the card printers
- The sheets provide additional space for project information and function text that can be helpful during further assembly
- The multi-section marking strips are easy to fit and can be easily separated if required
- Marking service: Phoenix Contact can custom-mark all UniCard markers according to your specifications

Commercial Data

| | |
|--------------------------------------|---------------------|
| Item number | 0828734 |
| Packing unit | 10 pc |
| Minimum order quantity | 10 pc |
| Sales Key | BG2118 |
| Product Key | BG2118 |
| Catalog Page | Page 132 (C-3-2019) |
| GTIN | 4046356522458 |
| Weight per Piece (including packing) | 15.65 g |
| Weight per Piece (excluding packing) | 14.357 g |
| Customs tariff number | 39269097 |
| Country of origin | DE |

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Technical Data

Notes

| | |
|---------|-------------------------------------|
| General | Can be labeled via thermal transfer |
|---------|-------------------------------------|

Product properties

| | |
|--------------|------------------|
| Product type | Terminal marking |
| Pitch | 5.2 mm |
| Type | high |

Marking

| | |
|-------------------------------------|----|
| Number of individual labels | 72 |
| Number of individual labels per row | 12 |

Marking technology

| | |
|--------------|------------------------------------|
| Device | 5146464 THERMOMARK CARD |
| | 5146480 THERMOMARK CARD-UCT-MAG1 |
| | 5147888 BLUEMARK LED |
| | 5147999 BLUEMARK CLED |
| Ink ribbon | 0801371 THERMOMARK-RIBBON 110-TC |
| | 5147421 BLUEMARK FLUID-CARTRIDGE |
| | 5146662 BLUEMARK CLED-FLUID-CARTR. |
| Printability | Thermal transfer |
| | Inkjet printing |

Dimensions

| | |
|--------|---------|
| Width | 4.6 mm |
| Height | 4.76 mm |
| Length | 10.5 mm |
| Pitch | 5.2 mm |

Material specifications

| | |
|--|--------------------------------|
| RoHS compliant | yes |
| Color | white |
| Material | PC |
| Flammability rating according to UL 94 | V0 |
| Relative insulation material temperature index (Elec., UL 746 B) | 130 °C |
| Fire protection for rail vehicles (DIN EN 45545-2) R22 | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R23 | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R24 | HL 1 - HL 3 |
| Components | free from silicone and halogen |

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

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0828734

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| | |
|--------|-------------|
| Result | Test passed |
|--------|-------------|

Scratch test for the determining scratch resistance

| | |
|---------------|---------------------------------------|
| Specification | DIN EN ISO 1518-1:2019-10 (following) |
| Requirements | ≥ 5 N |
| Result | Test passed |

Tesafilem test

| | |
|---------------|----------------------------------|
| Specification | DIN EN ISO 2409:2013 (following) |
| Result | Test passed |

UV resistance

| | |
|---------------|--------------------------------|
| Specification | ISO 4892-2:2013-03 (following) |
| Result | Test passed |
| Test duration | 96 h |

Temperature resistance

| | |
|------------------------|---------------------------------|
| Specification | ANSI/UL 969-2018:03 (following) |
| Test duration | 240 h |
| Rating 100 °C (121 °C) | Test passed |

Wipe resistance of inscriptions

| | |
|---------------|--|
| Specification | DIN EN 61010-1 (VDE 0411-01):2020-03 DIN EN 62208 (VDE 0660-511):2012-06 (in parts) |
| Specification | ISO 175:2010 (following) |
| Test duration | 168 h |

Testing in a condensation changing climate in the presence of sulfur dioxide

| | |
|---------------|-------------------|
| Specification | DIN 50018:2013-05 |
| Result | Test passed |
| Climate level | AHT 1.0 S |
| Cycles | 2 |

Salt spray test

| | |
|---------------|---------------------------|
| Specification | DIN EN 60068-2-11:2000-02 |
| Result | Test passed |
| Test duration | 96 h |

Ambient conditions

| | |
|---|-------------------|
| Ambient temperature (operation) | -40 °C ... 120 °C |
| Recommended ambient temperature (storage/transport) | 23 °C |
| Recommended humidity (storage/transport) | 50 % |
| Shelf life | 2 years |

Standards and regulations

| | |
|-----------------|-----------------------------|
| Wipe resistance | DIN EN 61010-1 (VDE 0411-1) |
|-----------------|-----------------------------|

Mounting

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| | |
|---------------|---------|
| Mounting type | snapped |
|---------------|---------|

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-11.0 | 27281101 |
| ECLASS-12.0 | 27281101 |
| ECLASS-13.0 | 27281101 |

ETIM

| | |
|----------|----------|
| ETIM 8.0 | EC000761 |
|----------|----------|

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 39131500 |
|-------------|----------|

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Environmental Product Compliance

REACH SVHC

Perfluorobutane sulfonic acid (PFBS) and its salts

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Accessories

TOPMARK NEO - Laser marker

1012015

<https://www.phoenixcontact.com/au/products/1012015>



Laser marking system for the efficient marking of metal or plastic marking material from the LS..., UCT..., UC.../PP..., UM... product families.

TOPMARK LASER - Laser marker

0831831

<https://www.phoenixcontact.com/au/products/0831831>



Laser marker and MARKING NOTEBOOK with German operating system and German keyboard, incl. CLIP-PROJECT PROFESSIONAL software and installed drivers, user manual, sheet magazine, card magazine, and 230 V extraction unit

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BLUEMARK ID - Printer

1003334

<https://www.phoenixcontact.com/au/products/1003334>



Monochrome printer with UV LED technology, with integrated "MARKING SYSTEM APP" marking software on board. 7" touch color display for printing plastic tags in UC, UCT, US, and UM format, as well as metal plates.

BLUEMARK ID COLOR - Printer

1002329

<https://www.phoenixcontact.com/au/products/1002329>



CMYK multicolor printer with UV LED technology, with integrated "MARKING SYSTEM APP" marking software on board, 7" touch color display for printing plastic tags in UC, UCT, US, and UM format, as well as metal plates.

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BLUEMARK CLED - Printer

5147999

<https://www.phoenixcontact.com/au/products/5147999>



Printers with LED-UV technology for printing plastic labels in UniCard format.

THERMOMARK PRIME - Thermal transfer printer

5148888

<https://www.phoenixcontact.com/au/products/5148888>



Mobile thermal transfer printer for card materials, including power supply unit, Euro/US power cable, and USB cable. User manual printed in German and English. Magazine for UCT-TM... sheets and magazine for US-... cards. One packing unit each UCT-TM 6, US-EMLP (85,6x54), ink ribbon cartridge = 70 m

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THERMOMARK CARD 2.0 - Thermal transfer printer

1085267

<https://www.phoenixcontact.com/au/products/1085267>



Thermal transfer printer for card materials, including Euro/US power cable and USB cable. Support CD includes user manuals in several languages, links to firmware, drivers, and planning and marking software. User manual printed in German and English. Magazine for UCT-TM... sheets and magazines for US... cards. One Pcs./Pkt. each UCT-TM 6, US-EMLP (85,6x54), ink ribbon = 50 m

THERMOMARK CARD - Thermal transfer printer

5146464

<https://www.phoenixcontact.com/au/products/5146464>



Thermal transfer printer for cards

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THERMOMARK-RIBBON 110/50-TC - Ink ribbon

0801384

<https://www.phoenixcontact.com/au/products/0801384>



Ink ribbon, for THERMOMARK CARD for printing product groups UCT..., US..., and UM..., length: 50 m, roll length: 50 m, width: 110 mm, color: black

BM ID-CARTR. BK - Ink cartridge

1044345

<https://www.phoenixcontact.com/au/products/1044345>



Replacement UV fluid, 23 ml, color: black

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<https://www.phoenixcontact.com/au/products/0828734>

BM ID-CARTR. CY - Ink cartridge

1044346

<https://www.phoenixcontact.com/au/products/1044346>

Replacement UV fluid, 23 ml, color: cyan



BM ID-CARTR. MA - Ink cartridge

1044347

<https://www.phoenixcontact.com/au/products/1044347>

Replacement UV fluid, 23 ml, color: magenta



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BM ID-CARTR. YE - Ink cartridge

1044348

<https://www.phoenixcontact.com/au/products/1044348>



Replacement UV fluid, 23 ml, color: yellow

THERMOMARK CARD-UCT-MAG1 - Magazine

5146480

<https://www.phoenixcontact.com/au/products/5146480>



Magazine for the THERMOMARK CARD printer, for accommodating UCT sheets (UCT-TM..., UCT1-TM..., UCT5-TM...)

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0828734

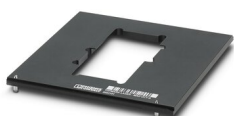
<https://www.phoenixcontact.com/au/products/0828734>

TOPMARK LASER-MAG UCT-A - Magazine

0803141

<https://www.phoenixcontact.com/au/products/0803141>

Magazine for the TOPMARK LASER, for accommodating UCT material automatically

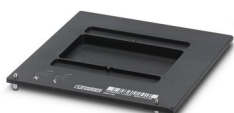


TOPMARK LASER-MAG UCT-M - Magazine

0803143

<https://www.phoenixcontact.com/au/products/0803143>

Magazine for the TOPMARK LASER, for accommodating UCT material manually



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TMP-UCT-MAG1 - Magazine

0803342

<https://www.phoenixcontact.com/au/products/0803342>



Magazine, for the THERMOMARK PRIME and the THERMOMARK CARD, for accommodating UCT-TM..., UCT1(U)-TM..., UCT5-TM..., UCT-EM (5x10), UCT-EM (6x10)

THERMOMARK-RIBBON 110-TC - Ink ribbon

0801371

<https://www.phoenixcontact.com/au/products/0801371>



Ink ribbon, for THERMOMARK CARD for printing product groups UCT..., US..., and UM..., length: 300 m, roll length: 300 m, width: 110 mm, color: black

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TMP-RIBBON 110 BK 100 - Ink ribbon cartridge

0803374

<https://www.phoenixcontact.com/au/products/0803374>

Ink ribbon cartridge, for THERMOMARK PRIME for printing product groups UCT. ..., US..., and UM..., roll length: 70 m, width: 110 mm, color: black



BLUEMARK CLED-FLUID-CARTR. - Ink cartridge

5146662

<https://www.phoenixcontact.com/au/products/5146662>

Cartridge, for replacement, 20 ml UV color, black, including cleaning cartridge



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BLUEMARK FLUID-CARTRIDGE - Ink cartridge

5147421

<https://www.phoenixcontact.com/au/products/5147421>

Cartridge, for replacement, 28 ml UV color, black including cleaning cartridge



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