0801462

https://www.phoenixcontact.com/in/products/0801462

**PHŒNIX** CONTACT

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Conductor marker, 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: insert, cable diameter range: 0.6 ... 22 mm, lettering field size: 18 x 4 mm, Number of individual labels: 40

### Your advantages

- The UCT-WMT ... UniCard marking range includes markers for wire marking with marking sleeves from the PATG (HF) ... /PATO ... systems
- 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                          | 0801462             |
|--------------------------------------|---------------------|
| Packing unit                         | 10 pc               |
| Minimum order quantity               | 10 pc               |
| Sales Key                            | BG2                 |
| Product Key                          | BG2218              |
| Catalog Page                         | Page 206 (C-3-2019) |
| GTIN                                 | 4046356678476       |
| Weight per Piece (including packing) | 10.81 g             |
| Weight per Piece (excluding packing) | 9.3 g               |
| Customs tariff number                | 39269097            |
| Country of origin                    | PL                  |

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### **Technical Data**

#### Product properties

| Product type                        | Conductor marking                  |
|-------------------------------------|------------------------------------|
| Marking                             |                                    |
| Number of individual labels         | 40                                 |
| Number of individual labels per row | 10                                 |
| Marking technology                  |                                    |
| Device                              | 5146464 THERMOMARK CARD            |
|                                     | 5147888 BLUEMARK LED               |
|                                     | 5147999 BLUEMARK CLED              |
| Ink ribbon                          | 0801734 THERMOMARK CARD-UCT-MAG7   |
|                                     | 0801371 THERMOMARK-RIBBON 110-TC   |
|                                     | 5147421 BLUEMARK FLUID-CARTRIDGE   |
|                                     | 5146662 BLUEMARK CLED-FLUID-CARTR. |
| Printability                        | Thermal transfer                   |
|                                     | Inkjet printing                    |

#### Dimensions

| Width  | 18 mm |
|--------|-------|
| Length | 4 mm  |

#### Material specifications

| RoHS compliant   | yes                            |
|--|--------------------------------|
| Color  | white                          |
| Material   | PC                             |
| Flammability rating according to UL 94                           | VO                             |
| 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 |

#### Cable/line

#### Environmental and real-life conditions

| Test for substances that would hinder coating with paint or varnish |                                |
|---|--------------------------------|
| Result  | Test passed                    |
| UV resistance   |                                |
| Specification   | ISO 4892-2:2013-03 (following) |
| Result  | Test passed                    |



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| Test duration   | 96 h   |
|---|--|
| Vipe resistance of inscriptions   |  |
| Specification   | DIN EN 61010-1 (VDE 0411-1):2011-07                              |
|   | DIN EN 62208 (VDE 0660-511):2012-06 (in parts)                   |
| Festing 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  |
| Ambient conditions  |  |
| Ambient temperature (operation)   | -40 °C 120 °C  |
| Recommended storage conditions  | 23 °C/50 % relative humidity. Storage in a dry and dark place in |
|   | the original packaging is recommended.                           |
| Recommended ambient temperature (storage/transport)   | the original packaging is recommended.                           |
| Recommended ambient temperature (storage/transport)<br>Recommended humidity (storage/transport) |  |
| Recommended humidity (storage/transport)  | 23 °C  |
| ,   | 23 °C  |
| Recommended humidity (storage/transport)  | 23 °C<br>50 %  |



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### Classifications

#### ECLASS

| ECLASS-12.0 27281106   ECLASS-13.0 27281106 | ECLASS-11.0 | 27281106 |
|---|-------------|----------|
| ECLASS-13.0 27281106                        | ECLASS-12.0 | 27281106 |
|   | ECLASS-13.0 | 27281106 |

#### ETIM

|        | ETIM 8.0    | EC001530 |
|--------|-------------|----------|
| UNSPSC |             |          |
|        | UNSPSC 21.0 | 39131700 |

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Accessories

**TOPMARK NEO - Laser marker** 

1012015 https://www.phoenixcontact.com/in/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/in/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/in/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/in/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/in/products/5147999



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

#### THERMOMARK PRIME - Thermal transfer printer

#### 5148888

https://www.phoenixcontact.com/in/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/in/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

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Thermal transfer printer for cards

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#### PATG HF 3/18 - Conductor marker carrier

#### 1014059

https://www.phoenixcontact.com/in/products/1014059



Conductor marker carrier, transparent/black, unlabeled, mounting type: slide-on, cable diameter range: 4 ... 7 mm, lettering field size: 18 x 4 mm

#### PATG HF 4/18 - Conductor marker carrier

1014065 https://www.phoenixcontact.com/in/products/1014065



Conductor marker carrier, transparent/black, unlabeled, mounting type: slide-on, cable diameter range: 5 ... 10 mm, lettering field size:  $18 \times 4$  mm

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#### PATO 1/18 - Conductor marker carrier

#### 0823740

https://www.phoenixcontact.com/in/products/0823740



Conductor marker carrier, transparent, unlabeled, mounting type: clip on, cable diameter range: 2 ... 3.5 mm, lettering field size: 4 x 18 mm

#### PATO 2/18 - Conductor marker carrier

0823753 https://www.phoenixcontact.com/in/products/0823753



Conductor marker carrier, transparent, unlabeled, mounting type: clip on, cable diameter range: 2.8 ... 4.4 mm, lettering field size: 4 x 18 mm

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#### THERMOMARK CARD-UCT-MAG7 - Magazine

#### 0801734

https://www.phoenixcontact.com/in/products/0801734

Magazine for the THERMOMARK CARD printer, for accommodating UCT sheets (UCT-WMT...)



#### TOPMARK LASER-MAG UCT-A - Magazine

0803141 https://www.phoenixcontact.com/in/products/0803141

Magazine for the TOPMARK LASER, for accommodating UCT material automatically



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https://www.phoenixcontact.com/in/products/0801462



#### TOPMARK LASER-MAG UCT-M - Magazine

#### 0803143

https://www.phoenixcontact.com/in/products/0803143

Magazine for the TOPMARK LASER, for accommodating UCT material manually



#### TMP-UCT-MAG7 - Magazine

0803349 https://www.phoenixcontact.com/in/products/0803349

Magazine, for the THERMOMARK PRIME and the THERMOMARK CARD, for accommodating UCT-WMT..., UCT-EM (7x10)



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#### THERMOMARK-RIBBON 110-TC - Ink ribbon

0801371

https://www.phoenixcontact.com/in/products/0801371



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

#### TMP-RIBBON 110 BK 100 - Ink ribbon cartridge

0803374 https://www.phoenixcontact.com/in/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



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https://www.phoenixcontact.com/in/products/0801462



#### BLUEMARK CLED-FLUID-CARTR. - Ink cartridge

#### 5146662

https://www.phoenixcontact.com/in/products/5146662

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



#### BLUEMARK FLUID-CARTRIDGE - Ink cartridge

5147421 https://www.phoenixcontact.com/in/products/5147421

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



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https://www.phoenixcontact.com/in/products/0801462



#### THERMOMARK-RIBBON 110/50-TC - Ink ribbon

#### 0801384

https://www.phoenixcontact.com/in/products/0801384



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

### BM ID-CARTR. BK - Ink cartridge

1044345 https://www.phoenixcontact.com/in/products/1044345



Replacement UV fluid, 23 ml, color: black

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https://www.phoenixcontact.com/in/products/0801462



BM ID-CARTR. CY - Ink cartridge

1044346

https://www.phoenixcontact.com/in/products/1044346



Replacement UV fluid, 23 ml, color: cyan

### BM ID-CARTR. MA - Ink cartridge

1044347 https://www.phoenixcontact.com/in/products/1044347



Replacement UV fluid, 23 ml, color: magenta

#### 0801462

https://www.phoenixcontact.com/in/products/0801462



BM ID-CARTR. YE - Ink cartridge

#### 1044348

https://www.phoenixcontact.com/in/products/1044348



Replacement UV fluid, 23 ml, color: yellow

#### PATG 0/18 - Conductor marker carrier

0820507 https://www.phoenixcontact.com/in/products/0820507



Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: 0.6 ... 1.2 mm, lettering field size: 18 x 4 mm

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#### PATG 1/18 - Conductor marker carrier

#### 0820510

https://www.phoenixcontact.com/in/products/0820510



Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: 1.5 ... 2.5 mm, lettering field size: 18 x 4 mm

#### PATG 2/18 - Conductor marker carrier

0820523 https://www.phoenixcontact.com/in/products/0820523



Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: 2 ... 4 mm, lettering field size: 18 x 4 mm

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https://www.phoenixcontact.com/in/products/0801462

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#### PATG 3/18 - Conductor marker carrier

#### 0820536

https://www.phoenixcontact.com/in/products/0820536



Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: 4 ... 7 mm, lettering field size: 18 x 4 mm

#### PATG 4/18 - Conductor marker carrier

0820549 https://www.phoenixcontact.com/in/products/0820549



Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: 6 ... 10 mm, lettering field size: 18 x 4 mm

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#### PATG 5/18 - Conductor marker carrier

#### 0828059

https://www.phoenixcontact.com/in/products/0828059



Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: 10 ... 14 mm, lettering field size: 18 x 4 mm

#### PATG 6/18 - Conductor marker carrier

0828062 https://www.phoenixcontact.com/in/products/0828062



Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: 14 ... 22 mm, lettering field size: 18 x 4 mm

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#### PATG HF 1/18 - Conductor marker carrier

#### 1014047

https://www.phoenixcontact.com/in/products/1014047



Conductor marker carrier, transparent/black, unlabeled, mounting type: slide-on, cable diameter range: 1.3 ... 2.8 mm, lettering field size: 18 x 4 mm

#### PATG HF 2/18 - Conductor marker carrier

1014053 https://www.phoenixcontact.com/in/products/1014053



Conductor marker carrier, transparent/black, unlabeled, mounting type: slide-on, cable diameter range: 2 ... 4 mm, lettering field size: 18 x 4 mm

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