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Conductor marking collar, Sheet, yellow, 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: slide-on, for terminal block width: 5.2 mm, cable diameter range: 1.5 ... 3.2 mm, lettering field size: 12 x 4 mm, Number of individual labels: 55

Your advantages

- The UCT-WMS ... UniCard labeling range includes markers that can be threaded onto conductors
- The markers, which are supplied in uniform sheets, can be labeled quickly, easily, and precisely using the THERMOMARK CARD and the BLUEMARK LED
- The sheets provide space for including function texts
- The markers support multi-line labeling
- The format automatically ensures printing with a high degree of positioning accuracy

Commercial data

Item number	0828572
Packing unit	8 pc
Minimum order quantity	8 pc
Sales key	BG10
Product key	BG2218
Catalog page	Page 208 (C-3-2019)
GTIN	4046356519687
Weight per piece (including packing)	14.32 g
Weight per piece (excluding packing)	12.52 g
Customs tariff number	39269097
Country of origin	PL

# UCT-WMS 3,2 (12X4) YE - Conductor marking collar



0828572

<https://www.phoenixcontact.com/us/products/0828572>

## Technical data

### Notes

General	Can be labeled via thermal transfer
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### Product properties

Product type	Conductor marking
Pitch	5.2 mm
Type	Card form

### Data management status

Article revision	03
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### Marking

Number of individual labels	55
Number of individual labels per row	11
Identification technology	Thermal transfer for sheets and cards

### Dimensions

Width	4.3 mm
Text field width	12.00 mm
Height	5.8 mm
Text field height	4.00 mm
Length	12 mm
Pitch	5.2 mm

### External dimensions

Outside diameter	1.5 mm ... 3.2 mm
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### Material specifications

RoHS compliant	yes
Color	yellow
Material	PC V0
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

### Cable/line

External cable diameter	1.5 mm ... 3.2 mm
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### Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

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Result	Test passed
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## UV resistance

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

## Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-1):2011-07 DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
Isopropyl [CAS No. 67-63-0]	Test passed
n-Hexane [CAS No. 110-54-3]	Test passed
Water + Petroleum ether [CAS No. 64742-82-1]	Test passed

## 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

## 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)	23 °C
Recommended humidity (storage/transport)	50 %

## Standards and regulations

Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
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## Mounting

Mounting type	slide-on
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## Classifications

### ECLASS

ECLASS-11.0	27281102
ECLASS-12.0	27281102
ECLASS-13.0	27281102

### ETIM

ETIM 9.0	EC001530
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### UNSPSC

UNSPSC 21.0	39131500
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## Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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## Accessories

### THERMOMARK CARD 2.0 - Thermal transfer printer

1085267

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



Thermal transfer printer for card materials, including Euro/US power cable and USB cable. User manual printed in German and English. Magazine for UCT-TM.. sheets and magazines for US-... cards. One packing unit each UCT-TM 6, US-EMLP (85,6x54), ink ribbon = 50 m

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### THERMOMARK PRIME 2.0 US - Thermal transfer printer

1472410

<https://www.phoenixcontact.com/us/products/1472410>



Thermal transfer printer for printing card materials with a print resolution of 300 dpi. Suitable for stationary as well as mobile use thanks a 7" color touch display with integrated "MARKING system app" and a replaceable battery pack.

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## BLUEMARK ID - Printer

1003334

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



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

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## BLUEMARK ID COLOR - Printer

1002329

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



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

## UCT-WMS 3,2 (12X4) YE - Conductor marking collar

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## TOPMARK NEO - Laser marker

1012015

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



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

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

0801384

<https://www.phoenixcontact.com/us/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



# UCT-WMS 3,2 (12X4) YE - Conductor marking collar

0828572

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## THERMOMARK-RIBBON 110-TC - Ink ribbon

0801371

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



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

# UCT-WMS 3,2 (12X4) YE - Conductor marking collar

0828572

<https://www.phoenixcontact.com/us/products/0828572>



## BM ID-CARTR. BK - Ink cartridge

1044345

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



Replacement UV fluid, 23 ml, color: black

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## BM ID-CARTR. CY - Ink cartridge

1044346

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



Replacement UV fluid, 23 ml, color: cyan

## UCT-WMS 3,2 (12X4) YE - Conductor marking collar

0828572

<https://www.phoenixcontact.com/us/products/0828572>



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

5146662

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

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



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## TMP-UCT-MAG3 - Magazine

0803344

<https://www.phoenixcontact.com/us/products/0803344>

Magazine, for the THERMOMARK PRIME and the THERMOMARK CARD, for accommodating UCT-WMS..., length: 0.166 m, width: 114 mm, height: 11.5 mm



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## BM ID-MAG20 - Magazine

1044356

<https://www.phoenixcontact.com/us/products/1044356>

Infeed magazine for accommodating a max. of 20 UniCard sheets



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0828572

<https://www.phoenixcontact.com/us/products/0828572>



## BM ID-MAG40 - Magazine

1044357

<https://www.phoenixcontact.com/us/products/1044357>

Infeed magazine for accommodating a maxi. of 40 UniCard sheets



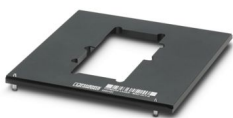
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## TOPMARK LASER-MAG UCT-A - Magazine

0803141

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

Magazine for the TOPMARK LASER, for accommodating UCT material automatically



## UCT-WMS 3,2 (12X4) YE - Conductor marking collar

0828572

<https://www.phoenixcontact.com/us/products/0828572>



## TOPMARK LASER-MAG UCT-M - Magazine

0803143

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

Magazine for the TOPMARK LASER, for accommodating UCT material manually



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## THERMOMARK CARD - Thermal transfer printer

5146464

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

Thermal transfer printer for cards



# UCT-WMS 3,2 (12X4) YE - Conductor marking collar

0828572

<https://www.phoenixcontact.com/us/products/0828572>



## THERMOMARK PRIME - Thermal transfer printer

5148888

<https://www.phoenixcontact.com/us/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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## BLUEMARK CLED - Printer

5147999

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



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

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0828572

<https://www.phoenixcontact.com/us/products/0828572>



## THERMOMARK CARD-UCT-MAG3 - Magazine

5146613

<https://www.phoenixcontact.com/us/products/5146613>

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



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