

# UCT-WMT (23X4) VT - Conductor marker



0801459  
<https://www.phoenixcontact.com/us/products/0801459>

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Conductor marker, Sheet, violet, 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: 1.5 ... 35 mm, lettering field size: 23 x 4 mm, Number of individual labels: 30

## Commercial data

Item number	0801459
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BG10
Product key	BG2218
Catalog page	Page 215 (C-3-2017)
GTIN	4046356678599
Weight per piece (including packing)	10.58 g
Weight per piece (excluding packing)	9.1 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	30
Number of individual labels per row	10
Identification technology	Thermal transfer for sheets and cards

### Dimensions

Width	23 mm
Length	4 mm

### Material specifications

RoHS compliant	yes
Color	violet
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

### Cable/line

External cable diameter	1.5 mm ... 35 mm
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### Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

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

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Water + Petroleum ether [CAS No. 64742-82-1]	Test passed
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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.

Standards and regulations

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

Mounting type	insert
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## Classifications

### ECLASS

ECLASS-11.0	27281106
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### ETIM

ETIM 8.0	EC001530
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### UNSPSC

UNSPSC 21.0	39131700
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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## Accessories

### 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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### BLUEMARK ID - Printer

1003334

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



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

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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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## 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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## 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 CARD - Thermal transfer printer

5146464

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

Thermal transfer printer for cards



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## PATG HF 1/23 - Conductor marker carrier

1014048

<https://www.phoenixcontact.com/us/products/1014048>

Conductor marker carrier, transparent/black, unlabeled, mounting type: slide-on, cable diameter range: 1.3 ... 2.8 mm, lettering field size: 23 x 4 mm



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## PATG HF 2/23 - Conductor marker carrier

1014054

<https://www.phoenixcontact.com/us/products/1014054>



Conductor marker carrier, transparent/black, unlabeled, mounting type: slide-on, cable diameter range: 2 ... 4 mm, lettering field size: 23 x 4 mm

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## PATG HF 3/23 - Conductor marker carrier

1014060

<https://www.phoenixcontact.com/us/products/1014060>



Conductor marker carrier, transparent/black, unlabeled, mounting type: slide-on, cable diameter range: 4 ... 7 mm, lettering field size: 23 x 4 mm

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## PATG HF 4/23 - Conductor marker carrier

1014066

<https://www.phoenixcontact.com/us/products/1014066>



Conductor marker carrier, transparent/black, unlabeled, mounting type: slide-on, cable diameter range: 5 ... 10 mm, lettering field size: 23 x 4 mm

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## PATO 1/23 - Conductor marker carrier

1013892

<https://www.phoenixcontact.com/us/products/1013892>



Conductor marker carrier, transparent, unlabeled, mounting type: clip on, cable diameter range: 2 ... 3.5 mm, lettering field size: 4 x 23 mm

## UCT-WMT (23X4) VT - Conductor marker

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<https://www.phoenixcontact.com/us/products/0801459>



### PATO 2/23 - Conductor marker carrier

1013902

<https://www.phoenixcontact.com/us/products/1013902>



Conductor marker carrier, transparent, unlabeled, mounting type: clip on, cable diameter range: 2.8 ... 4.4 mm, lettering field size: 4 x 23 mm

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### PAB-KTL 23 - Cable marker carrier

1013957

<https://www.phoenixcontact.com/us/products/1013957>



Cable marker carrier, transparent, unlabeled, horizontal, mounting type: Assembly with cable ties, cable diameter: > 10 mm, lettering field size: 23 x 4 mm

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## THERMOMARK CARD-UCT-MAG7 - Magazine

0801734

<https://www.phoenixcontact.com/us/products/0801734>

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



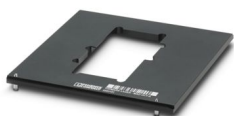
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## TOPMARK LASER-MAG UCT-A - Magazine

0803141

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

Magazine for the TOPMARK LASER, for accommodating UCT material automatically



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0801459

<https://www.phoenixcontact.com/us/products/0801459>

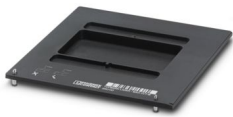


## TOPMARK LASER-MAG UCT-M - Magazine

0803143

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

Magazine for the TOPMARK LASER, for accommodating UCT material manually



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## TMP-UCT-MAG7 - Magazine

0803349

<https://www.phoenixcontact.com/us/products/0803349>

Magazine, for the THERMOMARK PRIME and the THERMOMARK CARD, for accommodating UCT-WMT..., UCT-EM (7x10), length: 0.166 m, width: 114 mm, height: 11.5 mm



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<https://www.phoenixcontact.com/us/products/0801459>



## 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

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<https://www.phoenixcontact.com/us/products/0801459>



## 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





## UCT-WMT (23X4) VT - Conductor marker

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<https://www.phoenixcontact.com/us/products/0801459>



## 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

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## 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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<https://www.phoenixcontact.com/us/products/0801459>



## BM ID-CARTR. CY - Ink cartridge

1044346

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



Replacement UV fluid, 23 ml, color: cyan

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## BM ID-CARTR. YE - Ink cartridge

1044348

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



Replacement UV fluid, 23 ml, color: yellow

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### PATG 0/23 - Conductor marker carrier

0828046

<https://www.phoenixcontact.com/us/products/0828046>



Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: 0.6 ... 1.2 mm, lettering field size: 23 x 4 mm

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### PATG 1/23 - Conductor marker carrier

1013847

<https://www.phoenixcontact.com/us/products/1013847>



Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: 1.5 ... 2.5 mm, lettering field size: 23 x 4 mm

# UCT-WMT (23X4) VT - Conductor marker

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<https://www.phoenixcontact.com/us/products/0801459>



## PATG 2/23 - Conductor marker carrier

1013850

<https://www.phoenixcontact.com/us/products/1013850>



Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: 2 ... 4 mm, lettering field size: 23 x 4 mm

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## PATG 3/23 - Conductor marker carrier

1013863

<https://www.phoenixcontact.com/us/products/1013863>



Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: 4 ... 7 mm, lettering field size: 23 x 4 mm

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<https://www.phoenixcontact.com/us/products/0801459>



## PATG 4/23 - Conductor marker carrier

0808011

<https://www.phoenixcontact.com/us/products/0808011>



Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: 6 ... 10 mm, lettering field size: 23 x 4 mm

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## PATG 5/23 - Conductor marker carrier

0808024

<https://www.phoenixcontact.com/us/products/0808024>



Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: 10 ... 14 mm, lettering field size: 23 x 4 mm

# UCT-WMT (23X4) VT - Conductor marker

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<https://www.phoenixcontact.com/us/products/0801459>



## PATG 6/23 - Conductor marker carrier

0808037

<https://www.phoenixcontact.com/us/products/0808037>



Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: 14 ... 22 mm, lettering field size: 23 x 4 mm

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## PATG 7/23 - Conductor marker carrier

0808040

<https://www.phoenixcontact.com/us/products/0808040>



Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: 22 ... 30 mm, lettering field size: 23 x 4 mm

# UCT-WMT (23X4) VT - Conductor marker

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## PATG 8/23 - Conductor marker carrier

0808053

<https://www.phoenixcontact.com/us/products/0808053>

Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: 30 ... 35 mm, lettering field size: 23 x 4 mm



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