

0801451

https://www.phoenixcontact.com/us/products/0801451

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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: 0.6 ... 50 mm, lettering field size: 15 x 4 mm, Number of individual labels: 50

Commercial data

Item number	0801451
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BG10
Product key	BG2218
Catalog page	Page 214 (C-3-2017)
GTIN	4046356678452
Weight per piece (including packing)	11.36 g
Weight per piece (excluding packing)	10.17 g
Customs tariff number	39269097
Country of origin	PL



0801451

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Technical data

Product properties

Product type	Conductor marking
Marking	
Number of individual labels	50
Number of individual labels per row	10
Identification technology	Thermal transfer for sheets and cards

Dimensions

Width	15 mm
Lenath	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

Result

External cable diameter	0.6 mm 50 mm
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Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

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

Test passed

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



0801451

https://www.phoenixcontact.com/us/products/0801451

Water + Petroleum ether [CAS No. 64742-82-1]	Test passed
Testing in a condensation changing climate in the preser	nce 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.
andards and regulations	
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
ounting	
Mounting type	insert



0801451

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Classifications

FC	LASS
-	

	ECLASS-11.0	27281106
ΕΊ	ГІМ	
	ETIM 8.0	EC001530
1U	NSPSC	
	UNSPSC 21.0	39131700



0801451

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Environmental product compliance

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



0801451

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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.

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.



0801451

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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.

BLUEMARK CLED - Printer

5147999

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



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



0801451

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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

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



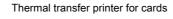
0801451

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THERMOMARK CARD - Thermal transfer printer

5146464

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





PATG 9/15 - Conductor marker carrier

1013106

https://www.phoenixcontact.com/us/products/1013106

Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: $35 \dots 45$ mm, lettering field size: 15×4 mm





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PATG HF 1/15 - Conductor marker carrier

1014046

https://www.phoenixcontact.com/us/products/1014046



Conductor marker carrier, transparent/black, unlabeled, mounting type: slide-on, cable diameter range: 1.3 \dots 2.8 mm, lettering field size: 15 x 4 mm

PATG HF 2/15 - Conductor marker carrier

1014052

https://www.phoenixcontact.com/us/products/1014052



Conductor marker carrier, transparent/black, unlabeled, mounting type: slide-on, cable diameter range: 2 ... 4 mm, lettering field size: 15 x 4 mm



0801451

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PATG HF 3/15 - Conductor marker carrier

1014058

https://www.phoenixcontact.com/us/products/1014058



Conductor marker carrier, transparent/black, unlabeled, mounting type: slide-on, cable diameter range: $4\dots 7$ mm, lettering field size: 15×4 mm

PATG HF 4/15 - Conductor marker carrier

1014064

https://www.phoenixcontact.com/us/products/1014064



Conductor marker carrier, transparent/black, unlabeled, mounting type: slide-on, cable diameter range: 5 ... 10 mm, lettering field size: 15 x 4 mm



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PATO 1/15 - Conductor marker carrier

1013119

https://www.phoenixcontact.com/us/products/1013119



Conductor marker carrier, transparent, unlabeled, mounting type: clip on, cable diameter range: $2\dots 3.5$ mm, lettering field size: 4×15 mm

PATO 2/15 - Conductor marker carrier

1013122

https://www.phoenixcontact.com/us/products/1013122



Conductor marker carrier, transparent, unlabeled, mounting type: clip on, cable diameter range: 2.8 ... 4.4 mm, lettering field size: 4 x 15 mm



0801451

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PATO 3/15 - Conductor marker carrier

1013135

https://www.phoenixcontact.com/us/products/1013135



Conductor marker carrier, transparent, unlabeled, mounting type: clip on, cable diameter range: $4.4 \dots 6.7$ mm, lettering field size: 4×15 mm

PATO 4/15 - Conductor marker carrier

1013148

https://www.phoenixcontact.com/us/products/1013148



Conductor marker carrier, transparent, unlabeled, mounting type: clip on, cable diameter range: 6.7 ... 10 mm, lettering field size: 4 x 15 mm



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PAB-SK 15 - Marker carriers

1013287

https://www.phoenixcontact.com/us/products/1013287

Marker carriers, transparent, unlabeled, mounting type: adhesive, lettering field size: $15 \times 4 \text{ mm}$



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...)





0801451

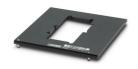
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TOPMARK LASER-MAG UCT-A - Magazine

0803141

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

Magazine for the TOPMARK LASER, for accommodating UCT material automatically



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

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



0801451

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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



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



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

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

PATG 0/15 - Conductor marker carrier

1013740

https://www.phoenixcontact.com/us/products/1013740



Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: 0.6 ... 1.2 mm, lettering field size: 15 x 4 mm



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PATG 1/15 - Conductor marker carrier

1013025

https://www.phoenixcontact.com/us/products/1013025



Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: 1.5 \dots 2.5 mm, lettering field size: 15 x 4 mm

PATG 2/15 - Conductor marker carrier

1013038

https://www.phoenixcontact.com/us/products/1013038



Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: $2 \dots 4$ mm, lettering field size: 15×4 mm



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PATG 3/15 - Conductor marker carrier

1013041

https://www.phoenixcontact.com/us/products/1013041



Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: $4\dots 7$ mm, lettering field size: 15×4 mm

PATG 4/12 - Conductor marker carrier

0827080

https://www.phoenixcontact.com/us/products/0827080



Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: 6 ... 10 mm, lettering field size: 12 x 4 mm



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PATG 5/15 - Conductor marker carrier

1013067

https://www.phoenixcontact.com/us/products/1013067



Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: 10 \dots 14 mm, lettering field size: 15 x 4 mm

PATG 6/15 - Conductor marker carrier

1013070

https://www.phoenixcontact.com/us/products/1013070



Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: 14 ... 22 mm, lettering field size: 15 x 4 mm



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PATG 7/15 - Conductor marker carrier

1013083

https://www.phoenixcontact.com/us/products/1013083



Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: $22 \dots 30$ mm, lettering field size: 15×4 mm

PATG 8/15 - Conductor marker carrier

1013096

https://www.phoenixcontact.com/us/products/1013096

Conductor marker carrier, transparent, unlabeled, mounting type: slide-on, cable diameter range: $30 \dots 35$ mm, lettering field size: 15×4 mm



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