

PATG HF 1/30 - Conductor marker carrier



1014049

<https://www.phoenixcontact.com/us/products/1014049>

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Conductor marker carrier, transparent/black, unlabeled, mounting type: slide-on, cable diameter range: 1.3 ... 2.8 mm, lettering field size: 30 x 4 mm

Your advantages

- The PATG HF... sleeve is a captive marker carrier
- These conductor marking systems consist of marker carriers and insert labels
- Comprehensive approvals ensure international use
- The use of high-quality plastics supports the most stringent demands of the rail industry and the automotive industry
- The corresponding UCT-WMT... and UC-WMT... insert labels are used for marking
- Due to the plastic properties of the PATG HF..., high-quality fluid printing of the UC-WMT... with the BLUEMARK... is required

Commercial data

Item number	1014049
Packing unit	500 pc
Minimum order quantity	500 pc
Sales key	BG12
Product key	BG221A
Catalog page	Page 250 (C-3-2019)
GTIN	4046356779364
Weight per piece (including packing)	0.38 g
Weight per piece (excluding packing)	0.379 g
Customs tariff number	39269097
Country of origin	DE

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Technical data

Product properties

Product type	Marker carrier cable
Type	Profile

Dimensions

Width	5.7 mm
Length	30 mm

External dimensions

Outside diameter	1.3 mm ... 2.8 mm
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Material specifications

Color	transparent/black
Material	TPU
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, halogen, and cadmium

Cable/line

External cable diameter	1.3 mm ... 2.8 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
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
Specification	ISO 175:2010 (following)
Test duration	168 h
Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed
Ethanol (99 %) [CAS No. 64-17-5]	Test passed
Diesel [CAS No. 68476-34-6]	Test passed

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IRM 901	Test passed
IRM 902	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
Test duration	96 h

Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °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 %
Shelf life	2 years

Mounting

Mounting type	slide-on
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Classifications

ECLASS

ECLASS-11.0	27281105
ECLASS-12.0	27281105
ECLASS-13.0	27281105

ETIM

ETIM 9.0	EC001530
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UNSPSC

UNSPSC 21.0	39121400
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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

UCT-WMT (30X4) - Conductor marker

0801422

<https://www.phoenixcontact.com/us/products/0801422>



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: 1.5 ... 14 mm, lettering field size: 30 x 4 mm, Number of individual labels: 30

UCT-WMT (30X4) BU - Conductor marker

0801428

<https://www.phoenixcontact.com/us/products/0801428>



Conductor marker, Sheet, blue, 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 ... 14 mm, lettering field size: 30 x 4 mm, Number of individual labels: 30

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UCT-WMT (30X4) GN - Conductor marker

0801426

<https://www.phoenixcontact.com/us/products/0801426>



Conductor marker, Sheet, green, 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 ... 14 mm, lettering field size: 30 x 4 mm, Number of individual labels: 30

UCT-WMT (30X4) OG - Conductor marker

0801425

<https://www.phoenixcontact.com/us/products/0801425>



Conductor marker, Sheet, orange, 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 ... 14 mm, lettering field size: 30 x 4 mm, Number of individual labels: 30

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UCT-WMT (30X4) RD - Conductor marker

0801424

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Conductor marker, Sheet, red, 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 ... 14 mm, lettering field size: 30 x 4 mm, Number of individual labels: 30

UCT-WMT (30X4) YE - Conductor marker

0801423

<https://www.phoenixcontact.com/us/products/0801423>



Conductor marker, 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: insert, cable diameter range: 1.5 ... 14 mm, lettering field size: 30 x 4 mm, Number of individual labels: 30

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UC-WMT (30X4) - Conductor marker

0819437

<https://www.phoenixcontact.com/us/products/0819437>



Conductor marker, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: insert, cable diameter range: 1.5 ... 14 mm, lettering field size: 30 x 4 mm, Number of individual labels: 16

UC-WMT (30X4) BU - Conductor marker

0821153

<https://www.phoenixcontact.com/us/products/0821153>



Conductor marker, Sheet, blue, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: insert, cable diameter range: 1.5 ... 14 mm, lettering field size: 30 x 4 mm, Number of individual labels: 16

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UC-WMT (30X4) GN - Conductor marker

0824163

<https://www.phoenixcontact.com/us/products/0824163>



Conductor marker, Sheet, green, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: insert, cable diameter range: 1.5 ... 14 mm, lettering field size: 30 x 4 mm, Number of individual labels: 16

UC-WMT (30X4) OG - Conductor marker

0824150

<https://www.phoenixcontact.com/us/products/0824150>



Conductor marker, Sheet, orange, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: insert, cable diameter range: 1.5 ... 14 mm, lettering field size: 30 x 4 mm, Number of individual labels: 16

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UC-WMT (30X4) RD - Conductor marker

0821166

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Conductor marker, Sheet, red, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: insert, cable diameter range: 1.5 ... 14 mm, lettering field size: 30 x 4 mm, Number of individual labels: 16

UC-WMT (30X4) YE - Conductor marker

0819440

<https://www.phoenixcontact.com/us/products/0819440>



Conductor marker, Sheet, yellow, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: insert, cable diameter range: 1.5 ... 14 mm, lettering field size: 30 x 4 mm, Number of individual labels: 16

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MM-EMT (EX4)R C1 WH/BK - Insert label

1169312

<https://www.phoenixcontact.com/us/products/1169312>



Insert label, Roll, white/black, unlabeled, can be labeled with: THERMOFOX, THERMOMARK GO, THERMOMARK GO.K, mounting type: snapped, lettering field size: continuous x 3 mm, Number of individual labels: 1

UCT-WMT (30X4) VT - Conductor marker

0801427

<https://www.phoenixcontact.com/us/products/0801427>



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 ... 14 mm, lettering field size: 30 x 4 mm, Number of individual labels: 30

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UC-WMT (30X4) VT - Cable marker

0825364

<https://www.phoenixcontact.com/us/products/0825364>



Cable marker, Sheet, violet, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: insert, cable diameter range: 1.5 ... 14 mm, lettering field size: 30 x 4 mm, Number of individual labels: 16

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