

GPE 45X14 WH/R - Engraving material



0815282

<https://www.phoenixcontact.com/gb/products/0815282>

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Engraving material, Sheet, white, unlabeled, can be labeled with: PLOTMARK, ENGRAVING UNIT, CMS-P1-PLOTTER, P1 ENGRAVING UNIT, mounting type: adhesive, Number of individual labels: 26, text field height: 14 mm, text field width: 45 mm

Your advantages

- Labeling service: Phoenix Contact can custom-label all GPE ... markers according to your requirements
- The adhesive foil used ensures good adhesive properties, even on uneven surfaces
- Two-layer material
- The label sheet consists of prefabricated, individual self-adhesive labels
- Can be engraved using the P1 ENGRAVING UNIT
- Can be labeled easily using the CMS-P1-PLOTTER

Commercial data

Item number	0815282
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG2415
Product key	BG2415
Catalog page	Page 346 (C-3-2019)
GTIN	4046356081290
Weight per piece (including packing)	18.39 g
Weight per piece (excluding packing)	19.52 g
Customs tariff number	39203000
Country of origin	DE

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Technical data

Product properties

Product type	Device marking
Marking	
Number of individual labels	26
Number of individual labels per row	2

Mounting

Mounting type	adhesive
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Material specifications

Adhesive strength	50 µm
Adhesive	Acrylic
Color	white (RAL 9010)
Material	TRANSPLY-ABS
Components	free from silicone and halogen

Environmental and real-life conditions

UV resistance

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

Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-1):2011-07
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

Ambient conditions

Ambient temperature (operation)	-20 °C ... 85 °C
Recommended storage conditions	20°C/50% relative humidity. Storage in the original packaging is recommended.
Recommended ambient temperature (storage/transport)	20 °C
Recommended humidity (storage/transport)	50 %
Shelf life	12 months

Dimensions

Width	45 mm
Length	14 mm
Material strength	0.80 mm

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Text field

Text field width	45 mm
Text field height	14 mm

Standards and regulations

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

General	Can be labeled with CMS
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Classifications

ECLASS

ECLASS-11.0	27281103
ECLASS-12.0	27281103
ECLASS-13.0	27281103

ETIM

ETIM 9.0	EC001288
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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
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EU REACH SVHC

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