GPE 45X14 SR/R - Engraving material

0807009

https://www.phoenixcontact.com/us/products/0807009

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Engraving material, Engraving plate, unmarked, 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	0807009
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG19
Product key	BG2415
GTIN	4017918160012
Weight per piece (including packing)	19.17 g
Weight per piece (excluding packing)	17.83 g
Customs tariff number	39203000
Country of origin	DE

Technical data

Notes

General	Can be labeled with CMS

Product properties

Product type	Device marker

Marking

Number of individual labels	26
Number of individual labels per row	2
Identification technology	Engraving

Dimensions

Width	45.00 mm
Height	14.00 mm
Depth	0.85 mm

Text field

Text field width	45 mm
Text field height	14 mm

Material specifications

Adhesive strength	50 µm
Adhesive	Acrylic
Color	silver-colored
Base element material	TRANSPLY-ABS
Components	free from silicone and halogen

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-20 °C ... 85 °C
Recommended ambient temperature (storage/transport)	20 °C
Recommended humidity (storage/transport)	50 %

UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
Result	Test passed
Procedure	Artificial irradiation.

Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-1):2011-07
Isopropanol (99%) [67-63-0]	Test passed
n-Hexane [CAS No. 110-54-3]	Test passed

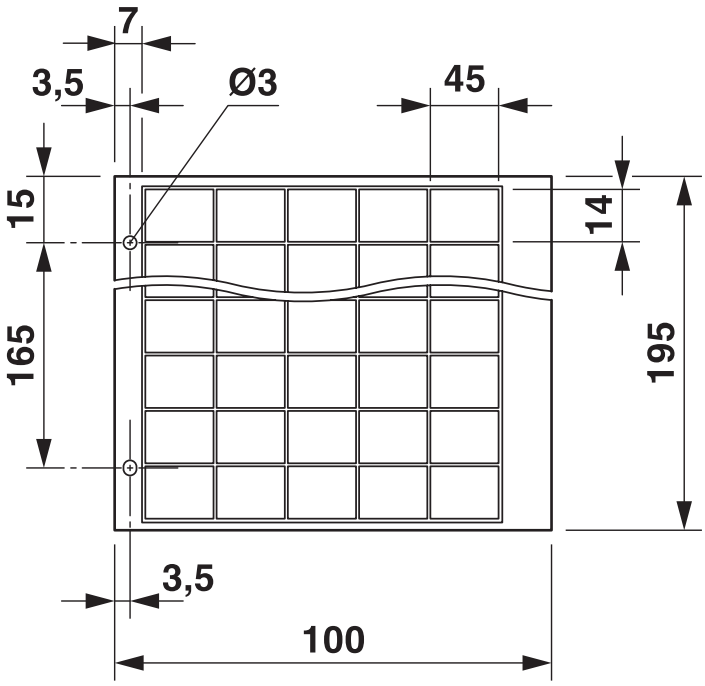
Water + Petroleum ether [CAS No. 64742-82-1]	Test passed

Mounting

Mounting type	adhesive

Drawings

Dimensional drawing



Classifications

ECLASS

ECLASS-13.0	27281103
ECLASS-15.0	27281103

ETIM

ETIM 10.0	EC001288

UNSPSC

UNSPSC 21.0	39131500

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%

Phoenix Contact 2026 © - all rights reserved
https://www.phoenixcontact.com

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com