

GPE 27X12,5 SR/R - Engraving material



0806880

<https://www.phoenixcontact.com/gb/products/0806880>

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, Sheet, silver, unlabeled, can be labeled with: PLOTMARK, ENGRAVING UNIT, CMS-P1-PLOTTER, P1 ENGRAVING UNIT, mounting type: adhesive, Number of individual labels: 42, text field height: 12.5 mm, text field width: 27 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	0806880
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG2415
Product key	BG2415
Catalog page	Page 346 (C-3-2019)
GTIN	4017918144999
Weight per piece (including packing)	18.47 g
Weight per piece (excluding packing)	18.47 g
Customs tariff number	39203000
Country of origin	DE

GPE 27X12,5 SR/R - Engraving material



0806880

<https://www.phoenixcontact.com/gb/products/0806880>

Technical data

Product properties

Product type	Device marking
--------------	----------------

Marking

Number of individual labels	42
Number of individual labels per row	3

Mounting

Mounting type	adhesive
---------------	----------

Material specifications

Adhesive strength	50 µm
Adhesive	Acrylic
Color	silver
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

GPE 27X12,5 SR/R - Engraving material



0806880

<https://www.phoenixcontact.com/gb/products/0806880>

Dimensional drawing	
Width	27 mm
Height	12.5 mm
Length	12.5 mm
Material strength	0.80 mm
Text field	
Text field width	27 mm
Text field height	12.5 mm
Standards and regulations	
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Notes	
General	Can be labeled with CMS

GPE 27X12,5 SR/R - Engraving material

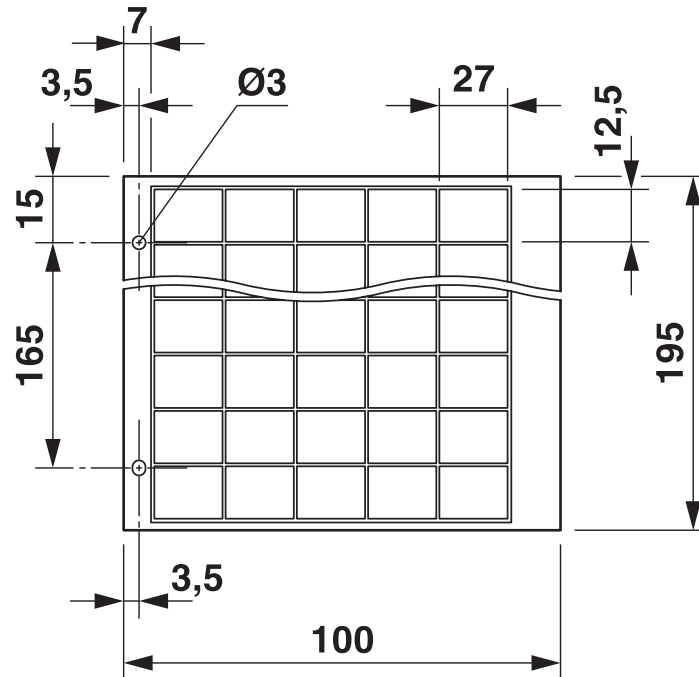
0806880

<https://www.phoenixcontact.com/gb/products/0806880>



Drawings

Dimensional drawing



GPE 27X12,5 SR/R - Engraving material



0806880

<https://www.phoenixcontact.com/gb/products/0806880>

Classifications

ECLASS

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

ETIM

ETIM 9.0	EC001288
----------	----------

UNSPSC

UNSPSC 21.0	39131500
-------------	----------

GPE 27X12,5 SR/R - Engraving material



0806880

<https://www.phoenixcontact.com/gb/products/0806880>

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 2025 © - all rights reserved

<https://www.phoenixcontact.com>

PHOENIX CONTACT Ltd

Halesfield 13, Telford

Shropshire, TF7 4PG

01952 681700

info@phoenixcontact.co.uk