GPE SO - Engraving material

0807627

https://www.phoenixcontact.com/us/products/0807627

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Engraving material, Sheet, unmarked, can be labeled with: PLOTMARK, ENGRAVING UNIT, CMS-P1-PLOTTER, P1 ENGRAVING UNIT, mounting type: adhesive, text field height: 93 mm, text field width: 184 mm

The figure shows the version GPE 20x8 WH

Commercial data

Item number	0807627
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	NULL
Product key	BG2415
GTIN	4017918392109
Weight per piece (including packing)	18.13 g
Weight per piece (excluding packing)	18.13 g
Customs tariff number	39203000
Country of origin	PL

Technical data

Product properties

Product type	Device marker

Dimensions

Width	60.00 mm
Height	30.00 mm
Depth	0.85 mm

Text field

Text field width	184 mm
Text field height	93 mm

Material specifications

Adhesive strength	50 µm
Adhesive	Acrylic
Material	TRANSPLY-ABS
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

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%

EF3.1 Climate Change

CO2e kg	0.368 kg CO2e

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