

P1 ENGRAVING UNIT - Engraving unit



5145546

<https://www.phoenixcontact.com/us/products/5145546>

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Engraving unit, weight: 7.6 kg, length: 0.35 m, width: 250 mm



Your advantages

- In addition, a comprehensive range of preassembled engraving materials is also available
- Engraving chisels are available as accessories with diameters ranging from 0.2 mm ... 1.0 mm for creating different line thicknesses
- The P1 ENGRAVING UNIT is the ideal marking solution for device and component marking applications subjected to high levels of mechanical and chemical stress
- These materials remain in position and do not slip when used with the CMS-P1-M/GPE ENGRAVING plotter magazine
- The CMS-P1-PLOTTER can be converted into an engraving unit quickly and easily by swapping the plotter head for the engraving device

Commercial data

Item number	5145546
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG01
Product key	BG1241
GTIN	4046356154642
Weight per piece (including packing)	10,500 g
Weight per piece (excluding packing)	10,500 g
Customs tariff number	84595900
Country of origin	DE

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Technical data

Product properties

Product type	Marking system
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Marking

Identification technology	Engraving
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Electrical properties

Power consumption	150 W
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Supply

Supply voltage range	110 V AC ... 240 V AC (50 Hz ... 60 Hz)
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Dimensions

Width	250 mm
Length	350 mm

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	10 °C ... 35 °C
Ambient temperature (storage/transport)	-10 °C ... 50 °C
Permissible humidity (operation)	35 % ... 75 %
Permissible humidity (storage/transport)	10 % ... 90 %

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Environmental product compliance

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

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