

# Harax PG 13,5/ panel feed through / 3-po



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Part number	21 01 130 1023
Specification	Harax PG 13,5/ panel feed through / 3-po
HARTING eCatalogue	https://b2b.harting.com/21011301023

Image is for illustration purposes only. Please refer to product description.

#### Identification

Identification		
Category	Connectors	
Series	HARAX®	
Element	Panel feed through	
Specification	With solder termination for front mounting	
Version		
Termination method	HARAX <sup>®</sup> connection technology	
Shielding	Unshielded	
Number of contacts	3	
Technical characteristics		
Conductor cross-section	0.75 1.5 mm²	
Conductor cross-section	AWG 18 AWG 16	
Wire outer diameter	≤2.8 mm	
Rated current	16 A	
Rated voltage conductor-earth	230 V	

Conductor cross-section	0.75 1.5 mm²
Conductor cross-section	AWG 18 AWG 16
Wire outer diameter	≤2.8 mm
Rated current	16 A
Rated voltage conductor-earth	230 V
Rated voltage conductor-conductor	400 V
Rated impulse voltage	4 kV
Pollution degree	3
Overvoltage category	III
Insulation resistance	>10 <sup>8</sup> Ω
Contact resistance	≤10 mΩ

Page 1 / 2 | Creation date 2022-01-19 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com



### **Technical characteristics**

Ambient temperature	-25 +85 °C
Degree of protection acc. to IEC 60529	IP67
Size	Pg 13.5
Cable diameter	6 9 mm
Isolation group	I (600 ≤ CTI)

#### Material properties

Material (insert)	Polyamide (PA) Thermoplastic polyurethane (TPU)
Material (contacts)	Copper alloy
Surface (contacts)	Gold plated
Material (hood/housing)	Polyamide (PA) Thermoplastic polyurethane (TPU)
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel Naphthalene

## Specifications and approvals

11 / CSA	UL 1977 ECBT2.E102079
UL / CSA	CSA-C22.2 No. 182.3 ECBT8.E102079

### Commercial data

Packaging size	1
Net weight	24.25 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440103 Sensor-actuator connector chassis (sensor technology acc.)

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