

Panel Feed Through 7/8" 4pol. +PE/female



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

Part number	21 04 316 2505
Specification	Panel Feed Through 7/8" 4pol. +PE/female
HARTING eCatalogue	https://b2b.harting.com/21043162505

Identification

Category	Connectors
Series	Circular connectors 7/8"
Element	Panel feed through
Specification	With conductors for front mounting

Version

Gender	Female
Shielding	Unshielded
Number of contacts	5
Number of power contacts	4
Number of special contacts	1
Specification of special contacts	PE contact
Locking type	Screw locking

Technical characteristics

Conductor cross-section	1 mm ²
Conductor cross-section	AWG 18
Rated current	10 A
Rated voltage conductor-earth	230 V
Rated voltage conductor-conductor	400 V
Rated impulse voltage	4.8 kV
Pollution degree	3



Pushing Performance
Since 1945

Technical characteristics

Overvoltage category	III
Insulation resistance	$>10^8 \Omega$
Contact resistance	$\leq 10 \text{ m}\Omega$
Limiting temperature	$-40 \dots +85 \text{ }^\circ\text{C}$
Mating cycles	≥ 100
Degree of protection acc. to IEC 60529	IP67
Isolation group	I ($600 \leq \text{CTI}$)
Conductor length	50 cm

Material properties

Material (insert)	Thermoplastic polyurethane (TPU)
Material (contacts)	Brass
Surface (contacts)	Au over Ni Mating side
Material (hood/housing)	Copper-zinc alloy
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

Commercial data

Packaging size	1
Net weight	71.4 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140139893
eCl@ss	27440103 Sensor-actuator connector chassis (sensor technology actuator)

Mouser Electronics

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