

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



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

| | |
|--------------------|---|
| Part number | 21 04 316 1505 |
| Specification | Panel Feed Through 7/8" 4pol. + PE/male |
| HARTING eCatalogue | https://b2b.harting.com/21043161505 |

Identification

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

Version

| | |
|-----------------------------------|---------------|
| Gender | Male |
| 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 |



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Technical characteristics

| | |
|--|--|
| Overvoltage category | III |
| Insulation resistance | $>10^8 \Omega$ |
| Contact resistance | $\leq 10 \text{ m}\Omega$ |
| Limiting temperature | $-40 \dots +85 \text{ }^\circ\text{C}$ |
| Ambient 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 | 74 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| GTIN | 5713140139855 |
| eCl@ss | 27440103 Sensor-actuator connector chassis (sensor technology actuator) |

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