

HARAX M20/WANDDF./9005/4-POL/HLA/0,5K



| Part number | 21 01 141 1323 |
|--------------------|---|
| Specification | HARAX M20/WANDDF./9005/4-POL/ HLA/0,5K |
| HARTING eCatalogue | https://b2b.harting.com/21011411323 |

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

Identification

| Category | Connectors |
|---------------|------------------------------------|
| Series | HARAX [®] |
| Element | Panel feed through |
| Specification | With conductors for front mounting |

Version

| Termination method | HARAX [®] connection technology |
|--------------------|--|
| Shielding | Unshielded |
| Number of contacts | 4 |

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 |
| Rated voltage conductor-conductor | 400 V |
| Rated impulse voltage | 4 kV |
| Pollution degree | 3 |
| Insulation resistance | >10 ⁸ Ω |
| Contact resistance | ≤10 mΩ |
| Ambient temperature | -25 +85 °C |



Technical characteristics

| Degree of protection acc. to IEC 60529 | IP67 |
|--|---------------|
| Size | M20 |
| Cable diameter | 6 9 mm |
| Overvoltage category | III |
| Isolation group | I (600 ≤ CTI) |
| Conductor length | 50 cm |

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 | е |
| REACH Annex XVII substances | No |
| REACH ANNEX XIV substances | No |
| REACH SVHC substances | No |

Specifications and approvals

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

Commercial data

| Packaging size | 1 |
|--------------------------------|---|
| Net weight | 72 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| eCl@ss | 27440103 Sensor-actuator connector chassis (sensor technology acc.) |