

Han 3A Thermoplastic receptacle AC set



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

| | |
|--------------------|---|
| Part number | 09 57 368 0514 000 |
| Specification | Han 3A Thermoplastic receptacle AC set |
| HARTING eCatalogue | https://harting.com/09573680514000 |

Identification

| | |
|--------------------------|-------------------------------|
| Category | Connectors |
| Series | RJ45 |
| Identification | Hybrid |
| Series of hoods/housings | Han A® |
| Element | Panel feed through |
| Specification | HIFF version |
| Features | Suitable for all PoE versions |

Version

| | |
|--------------------------|--|
| Size | 3 A |
| Shielding | Fully shielded, 360° shielding contact |
| Number of contacts | 11 |
| Number of data contacts | 8 |
| Number of power contacts | 3 |
| Contact configuration | L1, PE, N |

Technical characteristics

| | |
|-------------------------------|------------------------------|
| Conductor cross-section | 0.08 ... 0.22 mm² Stranded |
| Conductor cross-section [AWG] | AWG 28 ... AWG 24 Stranded |
| Rated current (power) | 16 A |
| Rated voltage (power) | 300 V AC |
| Transmission characteristics | Cat. 5 Class D up to 100 MHz |

Technical characteristics

| | |
|----------------------|---|
| Data rate | 10 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s |
| Limiting temperature | -40 ... +70 °C |

Material properties

| | |
|--------------------------------------|--|
| RoHS | compliant with exemption |
| RoHS exemptions | 6(c): Copper alloy containing up to 4 % lead by weight |
| ELV status | compliant with exemption |
| China RoHS | 50 |
| REACH Annex XVII substances | Not contained |
| REACH ANNEX XIV substances | Not contained |
| REACH SVHC substances | Yes |
| REACH SVHC substances | Lead |
| ECHA SCIP number | 5dbb3851-b94e-4e88-97a1-571845975242 |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Lead Nickel |

Specifications and approvals

| | |
|-----------|--------|
| Approvals | DNV GL |
|-----------|--------|

Commercial data

| | |
|--------------------------------|---------------------------------------|
| Packaging size | 1 |
| Net weight | 83.3 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| GTIN | 5713140393776 |
| eCl@ss | 27440113 Rectangular connectors (set) |
| ETIM | EC002636 |
| UNSPSC 24.0 | 39121408 |