

Han M23 P 5+3+PE Female-C (B)



| | |
|--------------------|---------------------------------------------------------------------------------------|
| Part number | 09 15 609 3111 |
| Specification | Han M23 P 5+3+PE Female-C (B) |
| HARTING eCatalogue | https://b2b.harting.com/09156093111 |

Identification

| | |
|---------------|----------------------------|
| Category | Inserts |
| Series | Han [®] M23 Power |
| Element | Inserts |
| Specification | Mating face (B) |

Version

| | |
|---------------------|-----------------------------------------|
| Termination method | Crimp termination |
| Gender | Female |
| Number of contacts | 3 |
| Additional contacts | + 5 additional signal contacts |
| PE contact | Yes |
| Details | Please order crimp contacts separately. |

Technical characteristics

| | |
|-----------------------------------|----------------------------|
| Conductor cross-section | 0.14 ... 4 mm ² |
| Electrical data acc. to IEC 61984 | 28 A 630 V 4 kV 3 |
| Rated current | 28 A |
| Rated voltage | 630 V |
| Rated impulse voltage | 4 kV |
| Pollution degree | 3 |
| Electrical data, signal | 10 A 250 V 2.5 kV 3 |
| Rated current (signal) | 10 A |
| Rated voltage (signal) | 250 V |
| Rated impulse voltage (signal) | 2.5 kV |
| Pollution degree (signal) | 3 |
| Insulation resistance | >10 ¹³ Ω |
| Limiting temperature | -40 ... +125 °C |
| Mating cycles | ≥500 |



Pushing Performance

Technical characteristics

| | |
|---------------------------|------|
| Test voltage $U_{r,m.s.}$ | 4 kV |
|---------------------------|------|

Material properties

| | |
|-----------------------------|-----------|
| Material (insert) | Polyamide |
| Colour (insert) | Blue |
| Flammability acc. to UL 94 | V-0 |
| RoHS | compliant |
| ELV status | compliant |
| China RoHS | e |
| REACH Annex XVII substances | No |
| REACH ANNEX XIV substances | No |
| REACH SVHC substances | No |

Specifications and approvals

| | |
|----------|------------------------------------------------------------|
| UL / CSA | UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076 |
|----------|------------------------------------------------------------|

Commercial data

| | |
|-----------------------|----------|
| Packaging size | 5 |
| Net weight | 8.7 g |
| Country of origin | Germany |
| Customs tariff number | 85366990 |