

Han 24ES-Press-SMC-FI-CCT-PE Press

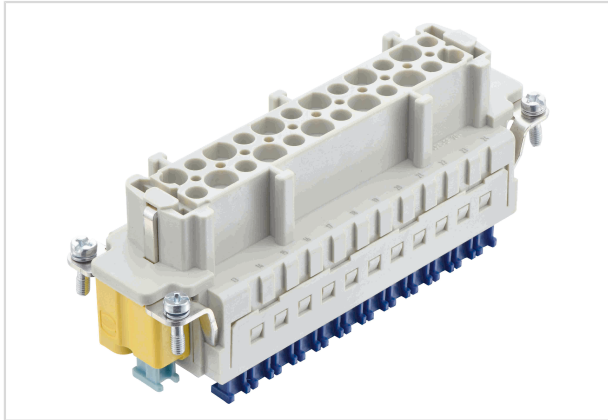


Image is for illustration purposes only. Please refer to product description.

| | |
|--------------------|---|
| Part number | 09 33 024 2778 |
| Specification | Han 24ES-Press-SMC-FI-CCT-PE Press |
| HARTING eCatalogue | https://b2b.harting.com/09330242778 |

Identification

| | |
|---------------|--|
| Category | Inserts |
| Series | Han [®] ES Press |
| Specification | Cage clamp termination for PE connection |

Version

| | |
|--------------------|---|
| Termination method | Cage-clamp termination |
| Gender | Female |
| Size | 24 B |
| Number of contacts | 24 |
| PE contact | Yes |
| Details | Blue slide for hoods/housings high construction only |

Technical characteristics

| | |
|---------------------------|------------------------------|
| Conductor cross-section | 0.14 ... 2.5 mm ² |
| Conductor cross-section | AWG 26 ... AWG 14 |
| Rated current | 16 A |
| Rated voltage | 500 V |
| Rated impulse voltage | 6 kV |
| Pollution degree | 3 |
| Rated voltage acc. to UL | 600 V |
| Rated voltage acc. to CSA | 600 V |
| Insulation resistance | >10 ¹⁰ Ω |



Pushing Performance
Since 1945

Technical characteristics

| | |
|----------------------|-----------------|
| Contact resistance | ≤3 mΩ |
| Stripping length | 9 ... 11 mm |
| Limiting temperature | -40 ... +125 °C |
| Mating cycles | ≥500 |

Material properties

| | |
|---|------------------------|
| Material (insert) | Polycarbonate (PC) |
| Colour (insert) | RAL 7032 (pebble grey) |
| Material (contacts) | Copper alloy |
| Surface (contacts) | Silver plated |
| Colour (accessories) | Blue |
| Material flammability class acc. to UL 94 | V-0 |

Specifications and approvals

| | |
|----------------|---|
| Specifications | IEC 60664-1 IEC 61984 |
| Approvals | DNV GL |
| UL / CSA | UL 1977 ECBT2.E235076 UL 2237 PVVA2.E318390 CSA-C22.2 No. 182.3 PVVA8.E318390 |

Commercial data

| | |
|--------------------------------|---|
| Packaging size | 1 |
| Net weight | 173 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| GTIN | 5713140186323 |
| eCl@ss | 27440205 Contact insert for industrial connectors |