

# Han 10ES-Press-SMC-FI-CCT-PE Press



Part number	09 33 010 2778
Specification	Han 10ES-Press-SMC-FI-CCT-PE Press
HARTING eCatalogue	https://b2b.harting.com/09330102778

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

## Identification

Category	Inserts
Series	Han <sup>®</sup> ES Press
Specification	Cage clamp termination for PE connection

#### Version

Termination method	Cage-clamp termination
Gender	Female
Size	10 B
Number of contacts	10
PE contact	Yes
Details	Blue slide for hoods/housings high construction only

#### Technical characteristics

Conductor cross-section	0.14 2.5 mm²
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 <sup>10</sup> Ω



## 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
UL / CSA	CSA-C22.2 No. 182.3 PVVA8.E318390
Approvals	DNV GL

#### Commercial data

Packaging size	1
Net weight	75.8 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140186262
eCl@ss	27440205 Contact insert for industrial connectors