

Han HC-Modular 800 female screw contact



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

Part number	09 11 001 2795
Specification	Han HC-Modular 800 female screw contact
HARTING eCatalogue	https://b2b.harting.com/09110012795

Identification

Category	Inserts
Series	Han® HC Modular
Identification	800

Version

Termination method	Screw termination
Gender	Female
Details	Please ensure to hold up the contact with a wrench size 24 to apply the tightening torque

Technical characteristics

Conductor cross-section	240 mm²
Rated current	800 A
Rated voltage	3,600 V
Pollution degree	3
Insulation resistance	>10 ¹⁰ Ω
Contact resistance	<0.2 mΩ
Tightening torque	16 ... 18 Nm
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500
Vibration resistance	Category 2 acc. to IEC 61373
Shock resistance	Category 2 acc. to IEC 61373



Pushing Performance
Since 1945

Material properties

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

Specifications and approvals

Specifications	IEC 60664-1
	IEC 61984
UL / CSA	UL 1977 ECBT2.E235076
Approvals	DNV GL

Commercial data

Packaging size	1
Net weight	497 g
Country of origin	China
European customs tariff number	85359000
ETIM	EC000438
eCl@ss	27440205 Contact insert for industrial connectors