

## Han 3A with Harax Female / HCC



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

Part number	09 20 003 0745
Specification	Han 3A with Harax Female / HCC
HARTING eCatalogue	<a href="https://b2b.harting.com/09200030745">https://b2b.harting.com/09200030745</a>

### Identification

Category	Connector sets
Series	Han A <sup>®</sup>
Type of hood/housing	Cable to cable housing

### Version

Termination method	HARAX <sup>®</sup> connection technology
Gender	Female
Size	3 A
Number of contacts	3
PE contact	Yes
Version	Top entry

### Technical characteristics

Conductor cross-section	1 ... 1.5 mm <sup>2</sup>
Rated current	10 A
Rated voltage conductor-earth	230 V
Rated voltage conductor-conductor	400 V
Rated impulse voltage	4 kV
Pollution degree	3
Insulation resistance	>10 <sup>10</sup> Ω
Limiting temperature	-40 ... +85 °C
Mating cycles	≥500



Pushing Performance

## Technical characteristics

Degree of protection acc. to IEC 60529	IP65 IP67
--	--------------

## Material properties

Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)
Material (contacts)	Copper alloy
Surface (contacts)	Silver plated
Material flammability class acc. to UL 94	V-0
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	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead

## Specifications and approvals

Specifications	EN 60664-1 IEC 61984
Approvals	DNV GL
CE	Yes

## Commercial data

Packaging size	1
Net weight	45.9 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440101 Rectangular connectors (set)