

# Han E Quick-Lock module, male



Part number	09 14 006 2633
Specification	Han E Quick-Lock module, male
HARTING eCatalogue	https://b2b.harting.com/09140062633

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

#### Identification

Category	Modules
Series	Han-Modular <sup>®</sup>
Type of module	Han E <sup>®</sup> module

#### Version

Termination method	Han-Quick Lock <sup>®</sup> termination
Gender	Male
Number of contacts	6

# Technical characteristics

Conductor cross-section	0.5 2.5 mm²
Rated current	16 A
Rated voltage	500 V
Rated impulse voltage	6 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Insulation resistance	>10 <sup>10</sup> Ω
Contact resistance	≤1 mΩ
Limiting temperature	-40 +125 °C
Mating cycles	≥500

#### Material properties

Material (insert)	Polycarbonate (PC)



# Material properties

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
ECHA SCIP number	5dbb3851-b94e-4e88-97a1-571845975242
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel Lead

# Specifications and approvals

Specifications	EN 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	2
Net weight	16.56 g
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27440217 Module for industrial connectors (power/signals)

# **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Heavy Duty Power Connectors category:

Click to view products by HARTING manufacturer:

Other Similar products are found below:

647757-1 6643411-1 6646058-2 6646137-1 6646138-1 6646479-1 6646608-1 6646786-1 6646940-1 6651091-1 6651525-1 6651529-1 6651788-1 696475-1 73000005059 73000005642 765-15-0080A 765-16-0080B 829992-1 902-77-02113 129-1J AN0024023 E6374G1 e6389g2 157-43GW8 MS3117-14AC 1643543-1 1650540-1 1651811-2 1766260-1 1766282-1 1766966-1 1791340000 NLDFT-3-BL-L-S120-M40A NLDFT-N-W-L-C240-M40B NLS-2-R-C240-M40B NLS-N-W-C240-M40B NPS-3-BL-T6 1986615-1 2-1589900-8 2199314-1 KA8102 9300480317 SBS50BRN#6 29131 29652 1646905-1 1648320-1 1648582-1 1650195-2