



### HE 6Pin Automation Heavy Duty Connector

As the professional manufacture, we would like to provide you HE 6Pin Automation Heavy Duty Connector. We wish to be a long-term partner with you. HE 6Pin Automation Heavy Duty Connector (HDC) are rectangular industrial connectors widely used in robotics, machinery, rail and power areas, designed to transmit power, data and signal in the toughest of conditions. In environments with vibrations, risk of dust, temperature challenges and...

#### **Product Introduction**

As the professional manufacture, we would like to provide you HE 6Pin Automation Heavy Duty Connector. We wish to be a long-term partner with you. HE 6Pin Automation Heavy Duty Connector (HDC) are rectangular industrial connectors widely used in robotics, machinery, rail and power areas, designed to transmit power, data and signal in the toughest of conditions. In environments with vibrations, risk of dust, temperature challenges and mechanical impact, our HDC connectors provide a reliable solution with rock fall safe aluminum enclosures with protection degree IP65/IP67.

With bulkhead and surface two types of mounting, Cable hoods for the HE series inserts are available in top or side entry while the hoods come in through panel or bulkhead mounting or a fully enclosed surface mount version. Locking levers and high quality gaskets insure the IP65.

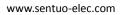
At present, in terms of security protection, the connector protection class can reach IP65 / IP68, etc., which effectively prevents dust and pollution. In terms of maintenance, the heavy duty connector supports plug-and-play for maintenance, supports the production and assembly of components in advance and assembles outer and inner wires for convenient separately.

### **TECHNICAL:**

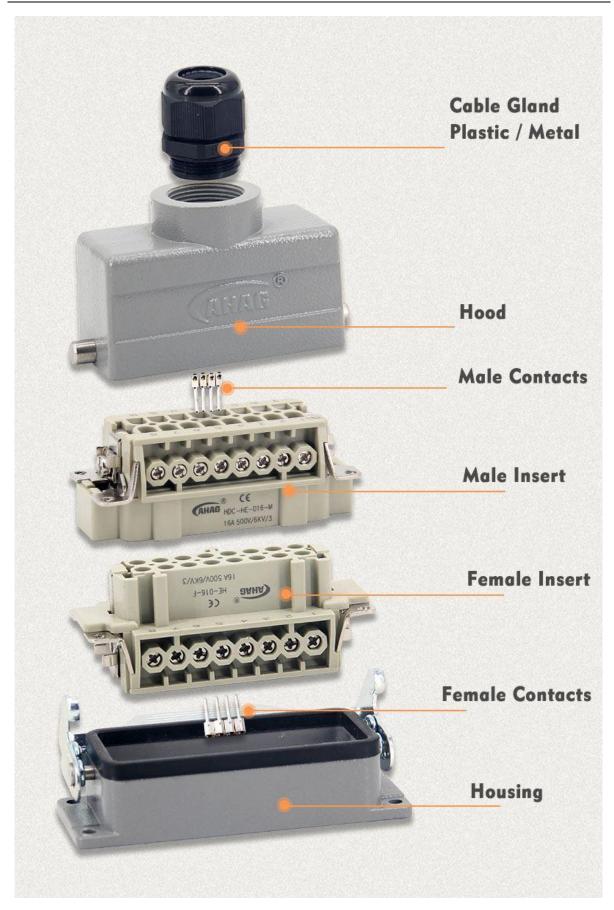
Number Of Contacts	6
Rated Current	16A
Rated Voltage	500V
Rated Impulse Voltage	6KV
Pollution Degree	3
Insulation Resistance	≥1010Ω



Flammability Acc. To UL94	V0
Degree of protection	IP65
Connection type	Screw
Contacts:	
Material	Copper Alloy
Contact Resistance	≤1mΩ
Wire Gauge	1.0-2.5mm <sup>2</sup>
AWG	18-14
Tightening Torque	0.5N·m











HDC-HE-006-4D 正面进线/Top entry HDC-HE-006-1DB 例面进线/Side entry HDC-HE-006-4DB 正面进线/Top entry



(0)





## SENTUO

Professional Manufacturer Of Electric Power System Equipment And Accessories For Low And Medium Voltage.









# COMPANY VIEW





# ABOUT US

### ZHEJIANG SENTUO ELECTRIC CO., LTD

is the professional manufacturer of high quality low voltage ABC accessories, was founded in 2008. Our main products include Insulation piercing connectors, anchoring clamps, suspension clamps,Strain clamps, Insulated joints and lugs, resin-filled waterproof junction box, street light junction box and heavy duty connectors.

READ MORE

1	
2	
3	
	1   2   3













Zhejiang Sentuo Electric Co., Ltd. TEL:+86-577-62927117 6





### FAQ:

- Q1: Are you a trading company or factory?
- A2: We are the factory.
- Q2: What is the acceptable payment term?
- A2: Credit Card, West Union, Paypal or T/T.
- Q3: The hood is available in top or side entry?

A3: Yes.

- Q4: What is the package could be?
- A4: We can make special design as your requirement.
- Q5:Could be the replacement for Harting etc brand?
- A5: Yes, with good quality and much more reasonable price.
- Q6: What is the AWG size available?
- A6: Different model with different size, please confirm with us.
- Q7: What is the guarantee?
- A7: 1 Year under the normal service condition.