

## HSB Heavy Duty Connector



SENTUO is a company with the decade experience in manufacturing the industrial connector, especially in HSB heavy duty connector. The HSB series of heavy duty connectors and inserts are normally used in high current applications. With a current rating of 35 amps at 600 volts, the HSB series offers inserts in both 6 and 12 positions. The hoods and housings for the HSB series are available with side and top wire entry,...We are the OEM heavy duty connector supplier of 30% company in China,

also our products export to Southeast Asia, Africa, South America and Europe etc.

### Product Introduction

#### HSB Heavy Duty Connector

You can rest assured to buy customized HSB Heavy Duty Connector from us. We enjoy a reputation of quality, ethics and service. The HSB series of heavy duty connectors and inserts are normally used in high current applications. With a current rating of 35 amps at 600 volts, the HSB series offers inserts in both 6 and 12 positions. The hoods and housings for the HSB series are available with side and top wire entry, through panel or fully enclosed surface mount, and in tall versions for larger wire. They can be ordered with one locking lever or two and either with or without a protection cover.

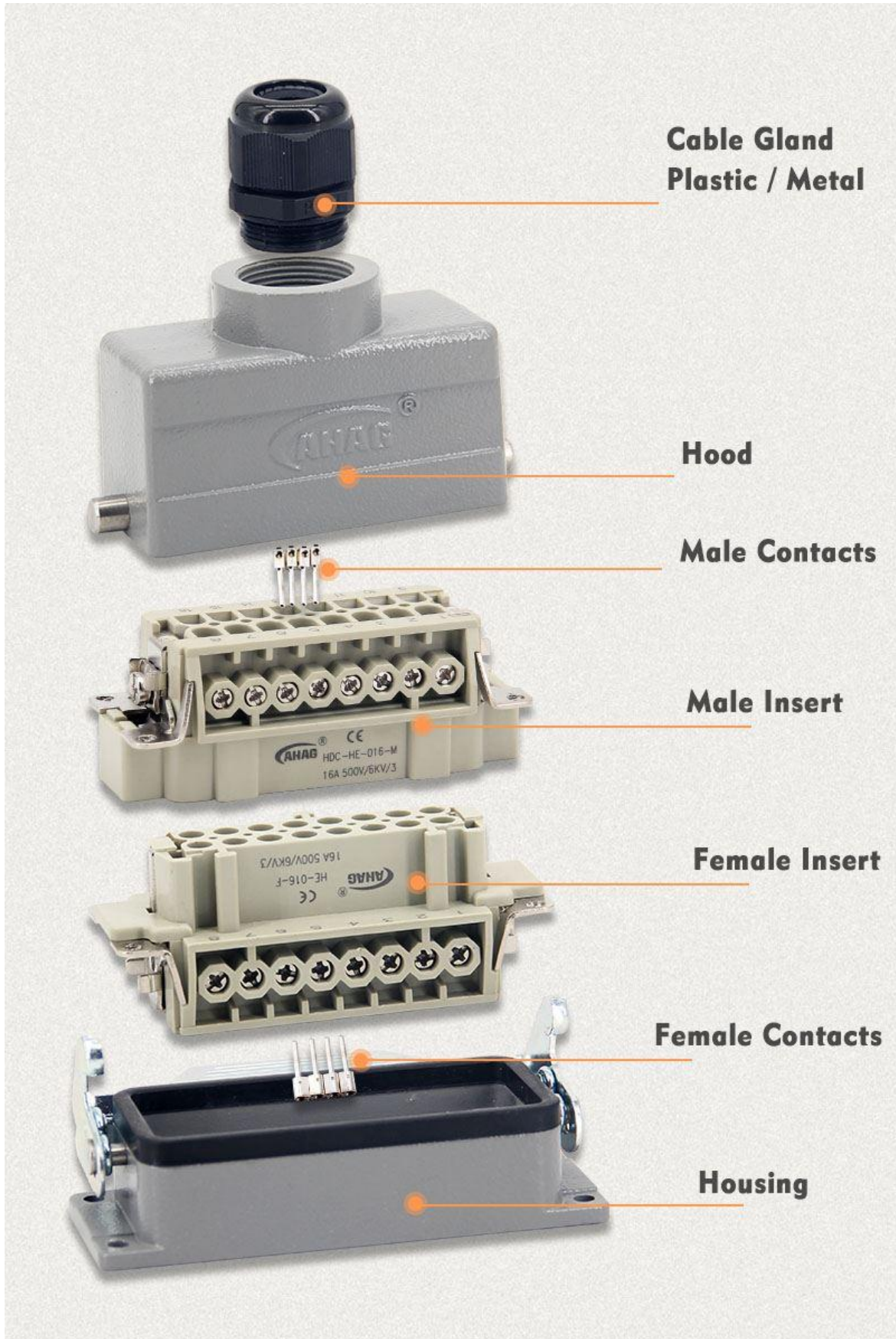
Cable hoods for the HSB series inserts are available in top or side entry while the hoods come in through panel or bulkhead mounting or a fully enclosed surface mount version. Locking levers and high quality gaskets insure the IP65.

HSB Heavy-duty connectors, which consist of a connector insert and protective enclosure, allow for the secure, simple and time-saving assembly of machinery and facilities. Connector housings offer excellent protection against dirt, moisture and mechanical stress.

### TECHNICAL:

Number Of Contacts	6
Rated Current	35A
Rated Voltage	690V

Rated Impulse Voltage	600V
Pollution Degree	3
Insulation Resistance	$\geq 1010\Omega$
Flammability Acc. To UL94	V0
Degree of protection	IP65
Connection type	Screw
Contacts:	
Material	Copper Alloy
Contact Resistance	$\leq 1m\Omega$
Wire Gauge	6mm <sup>2</sup>
AWG	10
Tightening Torque	1.2Nm





**HDC-HSB-006-1**      **HDC-HSB-006-2**      **HDC-HSB-006-3**      **HDC-HSB-006-4**  
侧面进线/Side entry      正面进线/Top entry      侧面进线/Side entry      正面进线/Top entry



**HDC-HSB-006-1D**      **HDC-HSB-006-4D**      **HDC-HSB-006-1B**      **HDC-HSB-006-4B**  
侧面进线/Side entry      正面进线/Top entry      侧面进线/Side entry      正面进线/Top entry



APPLICATIONS



**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](#)

With our own plants in around 20,000 square meters.

01

The professional R&D team and complete testing laboratory.

02

We started from a small factory, now we are the supplier of 35% company in China in this field.

03



**EXHIBITIONS**



**PRODUCTION LINE**



**CERTIFICATIONS**



 **PACKAGING & SHIPPING** 



**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.