

<https://www.sentuo-elec.com/>

automotive heavy duty connector

SENTUO supply automation heavy duty connector with good quality in China, is the good manufacturer and supplier with good waterproof performance IP65, our products with excellent zinc die-cast, and the stable quality is approved by clients from all of the world. Hope to cooperate in the further.

Product Introduction

As the professional manufacture, we would like to provide you automotive heavy duty connector. Our company's reputation is built on timely delivery, good quality and competitive prices. We are eager to be your reliable long-term business partner! automotive heavy duty connector is designed for demanding applications. It consists of three important components: inserts, contacts and shell. The inserts and contacts form an electrical module to provide electrical connections for the device, while the housing is made of metal or thermoplastic material, with a strong structure that can provide reliable mechanical and environmental protection for the electrical connection. The waterproof and anti-corrosion characteristics of the metal shell ensure that the automotive heavy duty connector can work in harsh environments and meet the needs of users' outdoor connections.

Product Parameter (Specification)

Rated current	16A
Rated voltage	400/500V
Flammability acc.to UL94	V0
Degree of protection acc.to DIN40 050	IP65
PINS	06,10,16,24,32,48pins

Product Feature And Application

automotive heavy duty connector Features and benefits
Connections in harsh industrial environment
Robust design
High number of poles or transmission of different kinds of signals
Very good EMC protection
Power and signal transmission outdoor
Very safe locking system

Product Details

Heavy-duty enclosures in die-cast aluminum alloy or self-extinguishing thermoplastic

High resistance to impact, mechanical stress and external agents

Inserts with asymmetric guide rails

Prevents incorrect coupling

Riveted Stainless steel pegs on hoods, housings and covers

Avoid corrosion, breaking and loss of IP protection

Spring-loaded lockable metal covers

Assured coupling stability and protection against accidental opening

Anti-aging, oil-resistant and fuel resistant seal gaskets

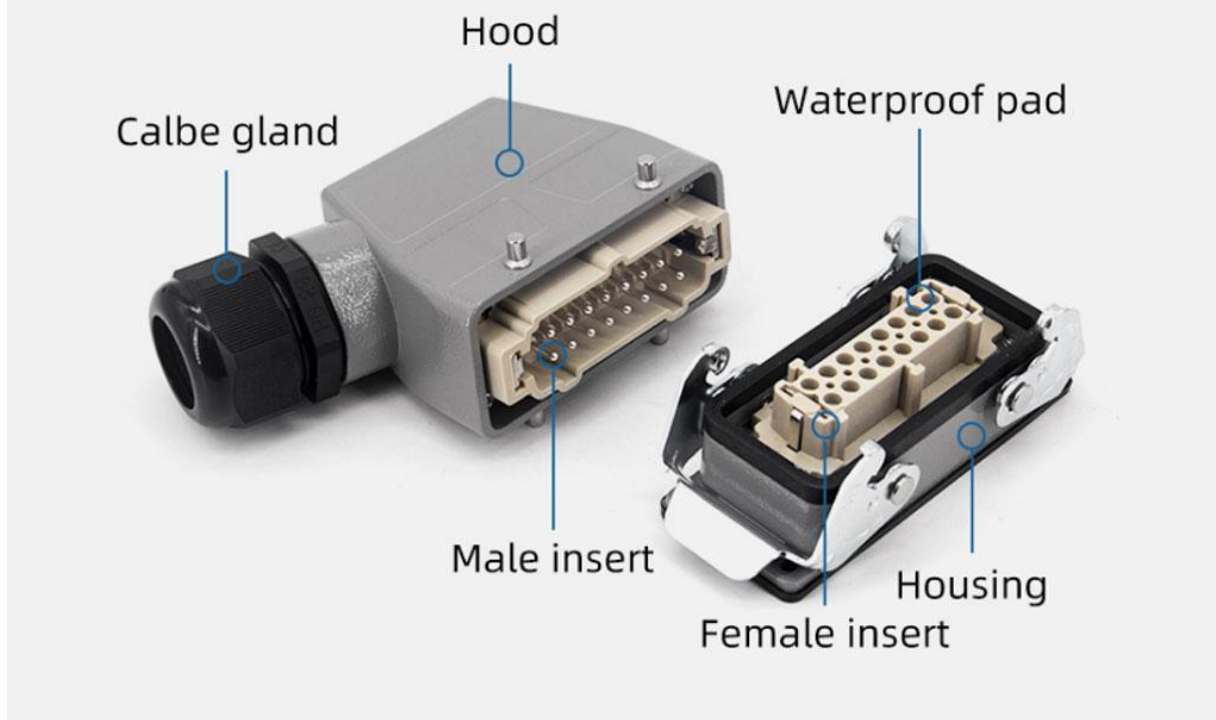
Proven IP66 degree of protection for coupled connectors

Wide range of cable glands and accessories

Provides better performances, easy assembly and cost reduction

Product Analysis

Completely decompose each component



Product Qualification

Our automotive heavy duty connector products have CE certification, and the quality is guaranteed.



Deliver, Shipping And Serving

- Your inquiry will be replied within 24 hours.
- We offer you professional service in fluent English.
- Keep the mass production as the sample in high quality
- Freight forwarder: faster, safer, and convenient.
- Quality: we have QC on each process, provide high quality products.

Any problem or needed please feel free let us know, we are glad to service for you
 We are factory, we can provide competitive price. And all the products will be shipped after quality inspection. Usually we quote within 24 hours after we get your inquiry. If you can not buy our product in your local area, we will ship a sample to you (Please contact our agent or send email to our mailbox).

PACKAGING & SHIPPING



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FAQ

Q1: Are you a trading company or factory?

A2: We are the factory, and we are the suppliers of 35% company in this field.

Q2: Are you able to customize the product for me?

A2: Yes, we own the professional R&D team and complete Injection molding machine.

Q3: What is the acceptable payment term?

A3: Credit Card, West Union, Paypal or T/T.

Q4: What is the package could be?

A4: We can make special design as your requirement.

Q5: What is your day capacity?

A5: 10000-20000pcs