



16 amp heavy duty connector

SENTUO is the professional 16amp heavy duty connector manufacturer and supplier in China. We have been specialized in industrial connector for 10years. Our products with much more reasonable price and good quality to be 30% supplier in China and cover most of Southeast Asia and Europe markets. We look forward to be your long-term partner in China.

Product Introduction

You can rest assured to buy customized 16 amp heavy duty connector from us. We look forward to cooperating with you, if you want to know more, you can consult us now, we will reply to you in time! 16 amp 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 16 amp heavy duty connector can work in harsh environments and meet the needs of users' outdoor connections. Screw terminal connection., Each pack contains a hood or housing, and male or female insert., All the individual components are available separately from within the relevant Ranges of inserts, hoods, and housings., All are rated at 450 – 500V, and 16A, Suitable cable glands are available separately

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

16 amp 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 16 amp heavy duty connector products have CE certification, and the quality is guaranteed.





6.Deliver, Shipping And Serving

- · Your inquiry will be replied within 24 hours.
- · We offer you professional service in fluent English.
- · Freight forwarder: faster, safer, and convenient.
- · 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 G SHIPPING



















Send message to supplier



aback home



7.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 owns 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