



Battery Quick Connection Plug

SENTUO is a large-scale Battery Quick Connection Plug manufacturer and supplier in China. We have been specialized Battery Quick Connection Plug in for 15years. Our products have a good price advantage and cover most of the European and American markets. We look forward to becoming your long-term partner in China.

Product Introduction

Battery Quick Connection Plug housings are usable in different colors. These sb50 connectorWidespread use of Electric forklifts and other types of electric vehicles Such as material handling equipment, ground support vehicles, and golf carts. These Battery Quick Connection Plug are genderless and just “snap” together to make the connection. Terminals can be either soldered or compression crimped onto the cable. Our offered Battery Quick Connection Plug are precisely fabricated using high grade basic material and cutting edge technology.;

Battery Quick Connection Plug Parameter (Specification)

sb50 connector thicker and more durable, stainless steel thickened

- Multicolor optional
- Flame retardant material (Flame retardant grade UL94V-0)
- Terminal silver plated
- Heat oil
- Current bearing strength

sb50 connector used widely on golf buggies, battery pedal cars, battery chargers, 4×4's, recovery vehicles, HGV's – anywhere where a quick battery connection is needed.

Part name	Material name and price			
Rated current	40A	50A	120A	175A
The rated voltage	600V	600V	600V	600V
Terminal material	The copper plating silver	The copper plating silver	The copper plating silver	The copper plating silver
Molded case material	PC	PC	PC	PC
Fire rating	UL94v-0	UL94v-0	UL94v-0	UL94v-0

Inside the shell	65mn	65mn	65mn	65mn
The environment temperature	-20℃~105℃	-20℃~105℃	-20℃~105℃	-20℃~105℃
Specification of connecting wire (mm ²)	4-6 Square meters	4-12 Square meters	10-25 Square meters	10-50 Square meters

Battery Quick Connection Plug Details

Battery Quick Connection Plug Use two silver plated contacts per housing for the best electrical performance and durability up to 10,000 mating cycles. See reducing bushings in accessory section for smaller wires.







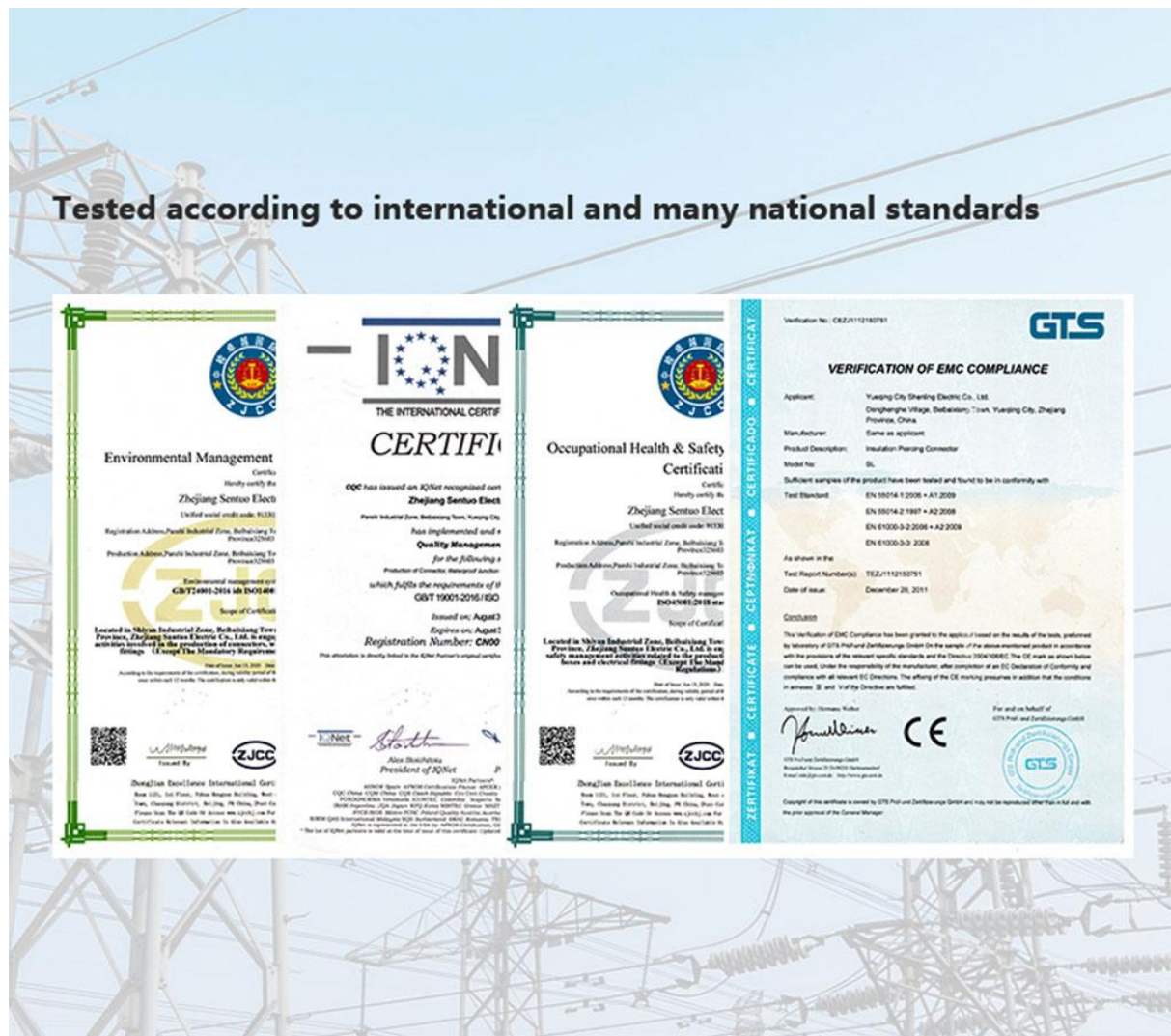




Product Qualification

Battery Quick Connection Plug Standards ROHS CE, ISO 9001:2015 ; ISO 14001:2015 ; ISO 45001:2018

Battery Quick Connection Plug have pass many tests. High-low temperature and moist heat cycles test, voltage drop, 3D imaging device, thermal shock test, surface plating test, cross section analyzer, among others. The effects of composite modifiers on the mechanical and thermal properties of PVC composite, which was used for crimping terminal of copper conductors, were emphatically studied.



PACK AND SHIP



Professional modern factory providing OEM,ODM service.



Service

A. Quality Control :Our Battery Quick Connection Plug quality inspection system are well established and comprehensive. we are not only regularly or irregularly on materials and equipment inspection and maintenance ,but also these Battery Quick Connection Plug are sampled before their shipment

B.D&R department : can develop new mold custom design with a professional design team;

C.OEM :can provide OEM(Tyco, Bosch, Yazaki, Deutch) production.

D.Payment Details

The bellowing payment methods are accepted: T/T, Western Union, PayPal. Payment is required before shipment

E.Shipment

Usually it takes about 7-10 days for production after receipt of full payment. Customer

Service Please contact us for technical,purchasing,logistic support by email, Skype or any

other ways. Email will be responded to within 24 hours working days

F. Compensation policy

Do you solve the quality claim?

We do compensate our client for any quality issue. Even though it rarely happened. We treat client's satisfaction over anything. We will not hesitate to cover your loss caused by quality issue. But you don't have to worry about this, we know it's better to avoid any defective products being shipped to the end user. As I explained earlier, we always put inspection before cargo left our factory warehouse.