

BMC1 SERIES 180A-350A Current Rating Insulation Resistance 1000MΩ 2 Pole Connectors

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: TLC
- Certification: CE
- Model Number: G, BMC
- Minimum Order Quantity: 500
- Price: USD
- Packaging Details: Carton
- Delivery Time: 5-30 working days
- Payment Terms: T/T
- Supply Ability: 100K pcs per month



Product Specification

- Insulation Resistance: 1000MΩ
- Material: PA66+GF
- Application: Battery
- Connector Type: Wire-to-Wire
- Connector Gender: Male/Female
- Current Rating: 180A-350A
- Connector Style: Modular
- Highlight: **BMC1 Battery Modular Connectors,**
180A Battery Modular Connectors,
180A two pole connector Insulation Resistance

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Product Description



BM CXG2 Series

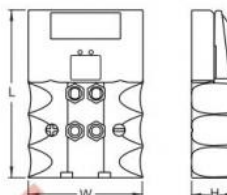
2-POLE CONNECTORS
with auxiliary contacts

Specifications

Operating Temperature	Range -20°C to 105°C
Flammability of Housing	UL 94 V-0
Rated Voltage	600 Volts AC & DC
Dielectric Voltage Withstand	2200 Volts DC

Housing—180 to 350 Amperes

Material
Housing: polycarbonate
Spring: Stainless

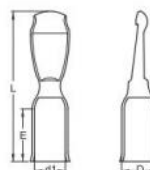


SERIES	ITEM NO.	HOUSING COLOR CODE	RATED CURRENT	DIMENSION mm (inch)			Q'TY BOX
				W	H	L	
180	GPE180	Red Blue Yellow Grey Orange	180 Amperes	71.0 (2.795)	25.3 (.966)	92.0 (3.622)	5
350	GPE350	Red Blue Yellow Grey Orange	350 Amperes	85.0 (3.346)	33.0 (1.299)	124 (4.882)	2

Note: The colors what you require according to housing color code.
For example : G180- RED

Contact—180 to 350 Amperes

Material
Contact: Copper
Plating: Silver



SERIES	ITEM NO.	RATED CURRENT	WIRE RANGE mm ² (A.W.G.)	DIMENSION mm (inch)				TOOLS	Q'TY BOX
				L	E	D1	D		
175	S1383	180 Amperes	38 (2)	60.6 (2.386)	21.1 (.831)	9.5 (.374)	12.8 (.504)	IZUMI UB-412G	100
	S1382		60 (1/0)	60.6 (2.386)	21.1 (.831)	11.2 (.441)	12.8 (.504)		50
	S1383	350 Amperes	38 (2)	77.0 (3.031)	31.8 (1.252)	9.5 (.374)	13.0 (.512)	IZUMI UB-412G	100
350	S917		50 (1)	67.3 (2.650)	31.8 (1.252)	10.9 (.429)	14.5 (.571)		50
	S907		70 (2/0)	79.8 (3.142)	34.0 (1.339)	12.5 (.492)	16.2 (.638)		25
	S916		80 (3/0)	79.8 (3.142)	32.0 (1.260)	14.7 (.579)	17.7 (.697)		25
	S908		100 (4/0)	78.7 (3.098)	31.6 (1.252)	16.3 (.642)	19.1 (.752)		25

Product Description:

We are proud to introduce our top-quality Battery Modular Connectors.

These connectors have been designed to meet the demanding requirements of the various industries we supply to. As a leading supplier in the market, we are committed to providing exceptional products that ensure reliable and efficient connectivity for all battery systems. Our connectors have been tested and verified for both industrial and commercial use, to ensure that you are receiving the highest possible quality of product. We take pride in offering products that are reliable, durable and of the highest efficiency. Find out more about our Battery Modular Connectors today and see how we can help meet the requirements of your specialised applications.

Features:

Our Battery Modular Connectors are constructed to the highest possible standard and are made with premium materials. Distinguished reliability and longevity are made certain through the use of precise engineering and strict quality assurance. This results in a secure and stable connection, giving you the assurance of no breakdowns or power failures.

Technical Parameters:

Product Name	Battery Modular Connectors
Connector Type	Wire-to-Wire
Connector Gender	Male/Female
Connector Style	Modular
Terminal Type	Crimp/Solder
Cable Specification	0.3mm2-10mm2
Material	PA66+GF
Application	Battery
Contact Resistance	20mΩ
Insulation Resistance	1000MΩ

Applications:

In today's quickly changing world, Versatility is something we all recognize as being particularly important. That's why our connectors are designed with modularity in mind, so that you can easily customize and integrate them into any applications. No matter the task at hand, whether it be with electric vehicles, renewable energy systems, or anything else that involves a battery powered device, our connectors will bend to meet your specific needs.

Customization:

Our **BMC1 SERIES** and **BMCGE2 SERIES Modular Connectors** are made by **TLC**, a leading manufacturer in **China**. All of our products are certified by **CE** and have minimum order quantity of **500**. Our price is competitive and we offer **USD** payment terms. Packages are available in **carton**. Delivery time is **5-30 working days**, and we can supply up to **100K pcs** per month. Made of **PA66+GF** material, our connectors have current rating at **2A-50A**, and are available with **Crimp/Solder** termination type. They are widely used in **Battery** applications, and the **Wire-to-Wire** connector type fits most of your needs.

Support and Services:

Battery Modular Connectors Technical Support and Service

At Battery Modular Connectors, we understand that quality technical support and service are essential when it comes to providing our customers with the products they need. That's why we offer a wide range of support and services to our customers:

Technical Support

Online Support and Troubleshooting

Product Documentation and Training

Engineering Design

Software and Firmware Updates

Services

Installation and Maintenance

On-Site Support

Custom Solutions

Repair and Replacement

We are committed to providing our customers with the best technical support and service available, so please don't hesitate to contact us with any questions or concerns you may have.

Packing and Shipping:

Packaging and Shipping for Battery Modular Connectors

Battery Modular Connectors are packaged and shipped using standard cardboard boxes. The box is securely sealed with tape to ensure your shipment arrives safely. All shipments are tracked and insured to guarantee your delivery.

Each box contains a number of connectors, depending on the size and quantity of your order. Each connector is securely packaged in a padded bubble wrap envelope to protect it from damage.

For international orders, we use reliable shipping carriers such as DHL, UPS, FedEx, and USPS. All shipments are tracked and insured to guarantee your delivery.

FAQ:

Q&A

Q1: What is the Brand Name of Battery Modular Connectors?

A1: The Brand Name of Battery Modular Connectors is TLC.

Q2: What's the Model Number of Battery Modular Connectors?

A2: The Model Number of Battery Modular Connectors is G and BMC.

Q3: Where is the origin of Battery Modular Connectors?

A3: The origin of Battery Modular Connectors is China.

Q4: What is the Certification of Battery Modular Connectors?

A4: The Certification of Battery Modular Connectors is CE.

Q5: What is the Minimum Order Quantity of Battery Modular Connectors?

A5: The Minimum Order Quantity of Battery Modular Connectors is 500.



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