

Description

Double Battery Balance Discharger can manage two battery packs which fixed on your bike, low power Consumption design ,real-time detect the voltage of both two battery packs, Battery on-line check .

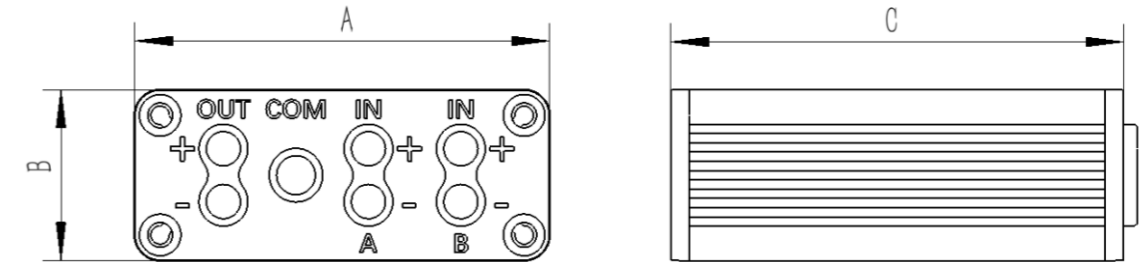
This module can make both two batteries to discharge together to power the ebike , it will auto compare the voltage of each battery and adjust the current output for each battery , the current output for each battery will be same if the voltage of each battery is same .

Module will stop power output when voltage low than low-cut voltage to protect the battery.

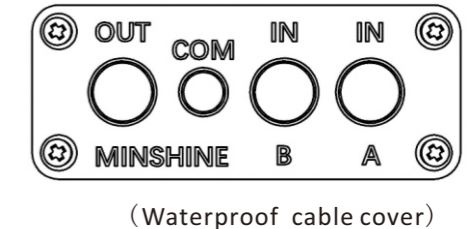
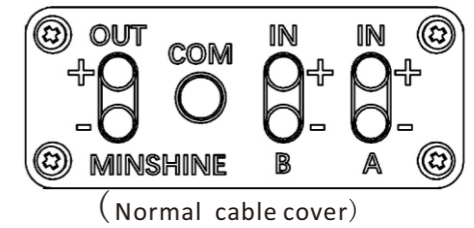
Model define

Model	Max Current(a)	Nominal Voltage Of battery(V)	Size A*B*C	Material of case	Static power consumption
DBB-6015	15	20V - 72V	45x18.5x30	Alloy	<2ma
DBB-6020	20	20V - 72V	45x18.5x49	Alloy	
DBB-6030	30	20V - 72V	45x18.5x60	Alloy	
DBB-6040	40	20V - 72V	45x18.5x71	Alloy	

Technical data



Symbol	Define
OUT±	Connect with controller
COM	This is a multipurpose port. UART Port or Battery Charging port. Its depend on customer's wants.
IN-A	Connect with Battery Pack A
IN-B	Connect with Battery Pack B



Working Process

