Battery Management Unit



Features

- 2 different input voltage ranges for operating voltage
- An useful communication box of CMU in a battery management system
- 1 unit of BMU is connectable to 32 units of CMU
- Status Indicator for communication status of CMU, RS485 and USB port
- Transfering the selectable Cell Voltage Protection values and Heatsink
- Temperature Protection values of CMU to PLC and Computer



Specifications

Model No.	BMU-A	вми-в
Input Voltage Range	10V ~ 35VDC	20V ~ 70VDC
Power Supply Terminal	DC JACK (2.1mm)	DC JACK (2.1mm)
Power and Communication Terminal	4-Pin Terminal Block	4-Pin Terminal Block
Computer Connection Terminal	USB-B Female	USB-B Female
CMU Connection Terminal	RJ Port / 8 Pin	RJ Port / 8 Pin
USB Communication LED Indicator	1	1
RS485 Communication LED Indicator	1	1
CMU Communication LED Indicator	4	1
Dimension (H x W x D) mm	61 x 164 x 90	61 x 164 x 90
Weight (Kgs)	0.61	0.61
Standby Power Consumption	<120mA	<100mA
RS 485 Rate	9600 Baud	9600 Baud









