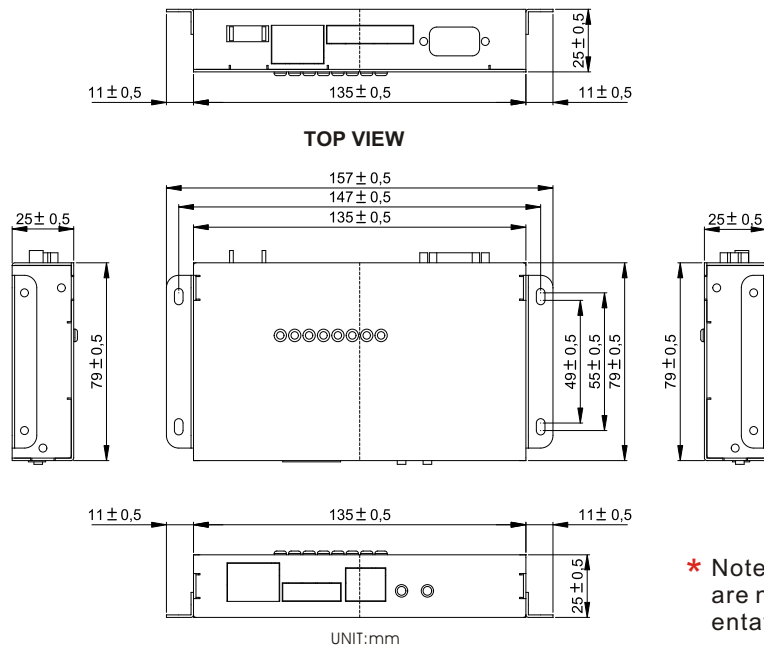


Central Power Management

CPM100 BOX

BOX Mechanical Drawing



* Note: this is a simplified drawing and some components are not marked in detail. Please contact our sales representative if you need further product information.

System Specifications

General :

- Dimensions : 135(W)x79(H)x25(D)
- Weight : Approx. 0.2 kg

Environment Considerations:

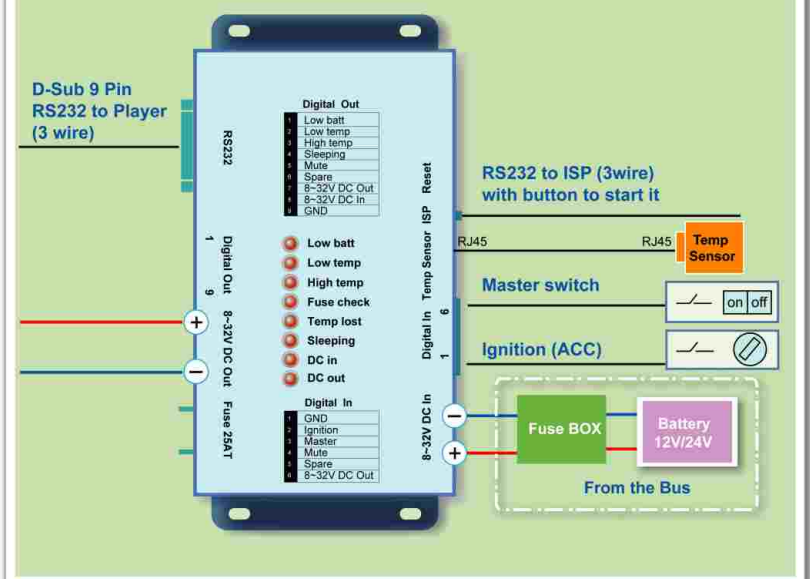
- Operating Temperature : -40 to 80°C
- Humidity : 5-85% @50°C

Input/Output:

- Battery In : 8~36V DC in
- DC Out : 8~36V DC out
- Fuse : 25AT
- RS232 : D-Sub 9 pin
- RS232 ISP : D-Sub 9 pin
- Digital Input : 6 pin header with lockable connector
- Digital Output : 9 pin header with lockable connector
- Temp Sensor : CAT5 Connector

Digital Out	Digital In	LED Indicator
Pin	Pin	
1 Low batt	1 GND	Low batt
2 Low temp	2 Ignition	Low temp
3 High temp	3 Master	High temp
4 Sleeping	4 Mute	Fuse check
5 Mute	5 Spare	Temp lost
6 Spare	6 8~32V DC Out	Sleeping
7 8~32V DC Out		DC IN
8 8~32V DC In		DC Out
9 GND		

CPM-Box: wiring Diagram



APPROVALS & CERTIFICATES

This product has been tested / approved by the following societies:



*All Product specifications are subject to change without notice. All copyrights and belong to their respective companies.

Rev.	Reasons	Revised Date
1.0	New Add	Nov-13-08
1.1	Pic Change	Nov-24-08