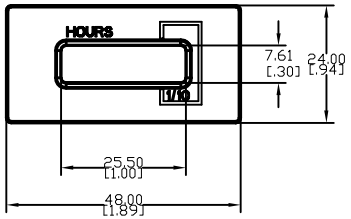
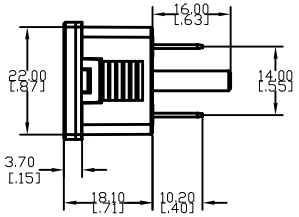
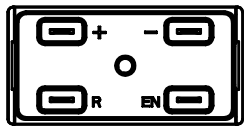
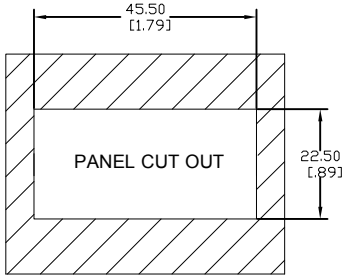
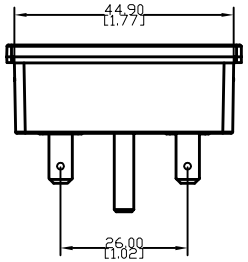
REVISIONS			
REV.	DESCRIPTION	DATE	INIT
0	INITIAL RELEASE	09/28/20	
1			

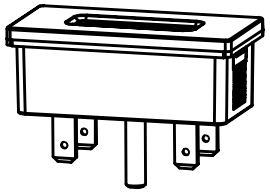


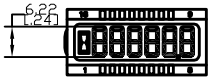


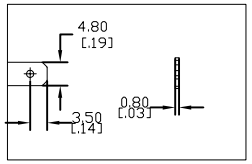




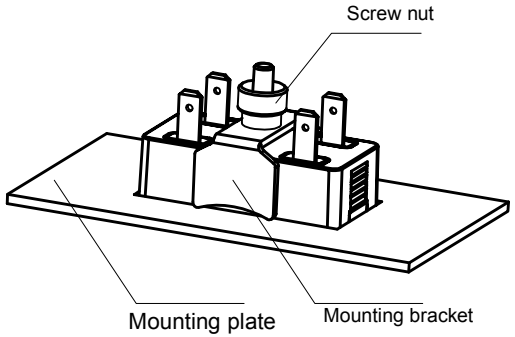








PIN SIZE



1. Display:
LCD display, viewing angle is 6'Clock.
6-digit display, digit height 6.22mm.
Temperature range of LCD screen: -40℃-80℃.

2. Timing function:
V+ connected to positive pole of power source, V- connected to negative pole of power source; When EN connected to positive pole of power source, the hourglass starts flashing and it means hour meter starts recording running hours. Record the total running hours and the timing range is 0-999999H resettable.
Timing accuracy : when the total hours range is 0.0-99999.9H, the timing accuracy is 0.1H; when the total hours range is 100000-999999H, the timing accuracy is 1H.

3. Resetting function:
When R is connected to positive pole for 2 seconds, 00000.0 will show on LCD screen and the total hours is reset to 0. After R is disconnected, reconnect EN to positive pole, hour meter will restart recording running hours.

4. Power failure protection:
When power source is disconnected, hour meter will automatically store the value of the current accumulated running hours.

5. Working voltage range:
Low voltage: AC 6-85V; DC 6-60V
High voltage: AC 85-250V; DC 60-150V

Item	Parameter
Working way	AC/DC input
Housing material	ABS,black color
Product dimension	48mm*24mm*34.1mm
Viewable area	25mm*7.6mm
Operation temperature	-40°C-65°C
Waterproof level	IP67
Weight	50g

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: .X± .1 .XX± .02 .XXX± .005 X°± 1°	DRAWN	DATE	Runleader® NINGBO JIANGBEI RUN LEADER ELECTRONICS CO., LT WWW.RUN-LEADER.COM			
	CHECKED	DATE				
	APPROVED	DATE				
	MATERIAL N/A	PROJECTED VIEWS ARE 3RD ANGLE	TITLE AC/DC HOUR METER			
COMPUTER GENRATED DRAWING-NO MANUAL CHANGES ALLOWED	FINISH N/A		SIZE B	PART.NO. RL-HM037B		
	DO NOT SCALE DRAWING	STATUS DS4_DESIGN	SCALE NTS	SHEET 1 OF 1	PROJECT NO. 011	REVISION 0