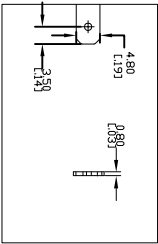
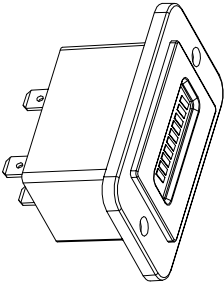
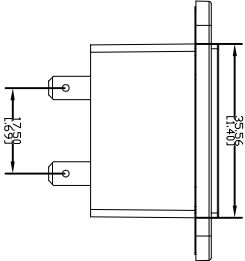
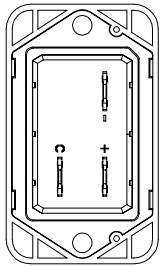
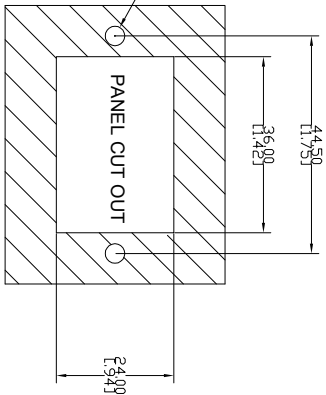
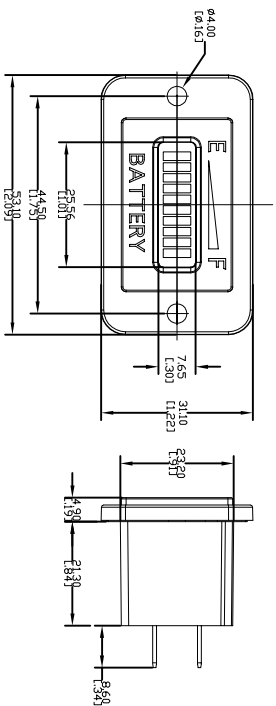


REVISION			
REV.	DESCRIPTION	DATE	INT
0	INITIAL RELEASE		



PIN SIZE

Battery type (customizable)	Battery level									
	1	2	3	4	5	6	7	8	9	10
12V	10.38	10.59	10.80	11.01	11.22	11.43	11.64	11.85	12.30	>12.3
24V	20.76	21.18	21.60	22.02	22.44	22.86	23.28	23.70	24.60	>24.6
Lead Acid	36V	31.14	31.77	32.40	33.03	33.66	34.29	34.92	35.55	36.90 > 36.9
48V	41.52	42.36	43.20	44.04	44.88	45.72	46.56	47.40	49.20	> 49.2
72V	62.28	63.54	64.80	66.06	67.32	68.58	69.84	71.10	73.80	> 73.8

12V/24V: The positive terminal of the power input, connected to the positive pole of the power supply, the range DC 9-28V.
36V: The positive terminal of the power input, connected to the positive pole of the power supply range DC 25-45V.
48V: Power input positive terminal, connected to the power supply positive range DC 35-60V.
72V: Power input positive terminal, connected to the power supply positive range DC 55-85V.
- Power input negative terminal, connected to the negative pole of the power supply.
C Key switch, connected to the positive pole of the power supply.

Item	Parameters
Housing material	PC545
Operating Voltage	DC 9-85V
Operating current	≤100mA
Working temperature	-20°C TO 75°C
Display window size	25.5*7.6mm
Waterproof rate	IP67
Weight	28.1g
Product size	53.1*31.1*34.8mm

1. display
- Battery display mode: 10 LED lights, 1 red, 2 yellow and 7 green.
2. Power function:
 - Automatically identify the current remaining power when powered on.
 - Power delay function (can be customized: discharge step by step, delay 155S to drop a step, charge step by step, delay 200S to rise a step.
 - Different battery types can be customized.

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		PROJECTED VIEWS ARE 3RD ANGLE					
COMPUTER GENERATED DRAWING-NO MANUAL CHANGES ALLOWED	FINISH			STATUS	SIZE	PART NO.	RL-BI003-1	REVISION
	N/A							
	DO NOT SCALE DRAWING							
	DS4 DESIGN							
TITLE Battery Indicator								