PICO

BATTERY MONITOR



Tehnical information

Operating	
Power source voltage range	6 - 35 V
Temparature range	-20 – +70 °C
Power consumption at 12 V	
Operating, WiFi On, 100% illumination	90 mA
Operating, WiFi Off, 70% illumination	35 mA
Operating, WiFi Off, 0% illuminationPower	18 mA
Off, logger still active	5 mA
Resolution	
Current (A)	±0,01 A
Voltage (V)	±0,01 V
Amp hours (Ah)	±0,1 A
SOC - Stat of Charge (0 - 100%)	±0,01 A
Temperature	±0,1 °C / °F

Voltage inputs	
Range	0 – 75 V
WIF	
Radio Frequency Band	2,4 GHz
Dimensions (without connector)	
Standalon	89 x 84 x 10 mm
Panel	108,5 x 94 x 10 mm
Connectivity	Up to
Batteries	6
Shunts	24
Temperature sensors	10
Tank level sensors	14
Inclinometer sensors	2
Smartphone application	1
Logger Capacity	up to 3 years