

ULTRAMAX GALAXY SMART STATE OF CHARGE (SOC) METER



Designed & Manufactured in the UK



Parameters		SOCUMX-30A
Maximum Ratings	Voltage	32 V
	Current (with external shunt resistor)	500 A
Readings	Resolution	16-bit
Working Environment	Storage Temperature Range	-40 to +125°C
	Operating Temperature Range	-20 to +85°C
Connectivity	Bluetooth	Bluetooth LE v5 BLE Range ≤ 100m
	CAN	VE-CAN Protocol
	LIN	CI-BUS Protocol (CIVD Registered)
Battery Capacity Estimation	Battery Capacity Estimation	SOC Estimation
Support Batteries	Lithium/Lead Acid Batteries	29.5 V (Max)
No. of channels (1 channel 30A. 3 channels up to 600A with external resistors)		4
Standby Power Saving Mode		✓
Accuracy		95% ± 2%
Dimensions (cm)		19.7 × 5.9 × 4

View full product range:



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