
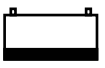


The highly reliable low cost TES regulator protects deep cycle batteries from over charging and excessive discharging.

Suitable for all 12 volt systems and accepts a range of current between 0 to 30Amps.

STATE-OF-CHARGE WITH LED INDICATION	
	Battery full / Panel is disconnected from the battery
	Battery voltage low/ Panel reconnected

TECHNICAL SPECIFICATIONS		
System Voltage	12V	24V
Max Input voltage (Voc)	30V	60V
Max Input current (Isc)	30A	30A
End of charge Voltage	14.0V	28.0V
Reconnection Voltage	13.0V	26.0V

GENERAL INFORMATION	
Weight(g)	175
Dimensions (W x H x D)	78 x 92 x 27mm
Max. self consumption	< 0.5W
Ambient temperature range	-20 to +60 degree C
Max. conductor size for terminals	10mm dia
Enclosure protection	IP 22
Mounting bracket screw size	4mm
Warranty	1 year



**\*\*NB: ALWAYS CONNECT YOUR BATTERY  
TO YOUR REGULATOR FIRST\*\***

JHB - 011 493-9307  
32 Laub Street  
Newcenter  
Johannesburg

KZN - 031 309-7686  
12 Lennox Road  
Greyville  
Durban

CPT - 021 535-3150  
29 Mail Street  
Epping  
Cape Town