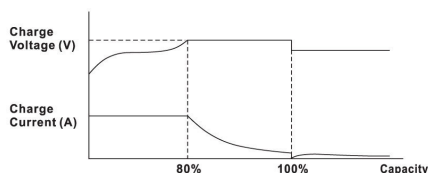




3-STEP LEAD BASED BATTERY CHARGERS

CP1210V2 12V 1A



- 3-Phrase charge control
- Small in weight and size
- Switch mode
- Desktop unit



Article number	90093 - CP1210V2
Main Input	100-240VAC 50-60Hz 20VA
Nominal battery voltage	12V
Constant charge current (Stage 1)	1A max.
Charging voltage (Stage 2)	14,5V $\pm$ 0,2V
Trickle charge voltage (Stage 3)	13,7V $\pm$ 0,15V
Cut-off current (Stage 2→3)	< 0,2A
Efficiency	75% typical
No load output voltage	14,7V
Ripple current	200mA
Leak current	$\leq$ 10mA
Protection	Short circuit proof
	Against reverse polarity
Operating ambient temperature	0 to +40°C
Storage ambient temperature	-40 to +70°C
Approvals	CE
LED Indication	Red / Green
Output terminals	4,8mm push-on terminals (others on request)
Case material	Plastic case
Weight	150 g
Dimensions (LxWxH)	81 x 51 x 28mm