

KG CHARGER 24V – 20A – 60HZ



PARAMETER	RANGE	APPLICATION ADVANTAGE
INPUT VOLTAGE	230V(150V TO 270 Vac)	WIDE RANGE
INPUT FREQUENCY	60 Hz +/- 3%	WORDWIDE SUITABLE
OUTPUT VOLTAGE	28 V DC (+0.1V, -0.05V)	NARROW TOLERANCE SUITABLE FOR 12V BATTERY
OUTPUT CURRENT	20 AMPS	CAN CHARGE UPTO 180AH BATTERY
REGULATION	-- 0.3 V DC (2 %)	EXCELLENT BATTERY CHARGING
MIN. BATT VOLTAGE CUT IN	13.5 V TO 17 V DC	CAN CHARGE DEEP DISCHARGE BATTERY
MAX BATT VOLTAGE CUT OFF	29 V TO 32 V DC	AUTOMATIC CUT OFF WHEN 3 NOS. 12V BATTERIES CONNECTED
O/P SHORT CCT	WITHSTAND WITHOUT DAMAGED	AFTER SHORT CCT REMOVAL NORMAL OPERATION STARTS
BATTERY REVERSE		NORMAL OPERATION STARTS ON BATT CONNECTION
BATTERY LOW INDICATION	19 V TO 21 V DC	PROPER VISUAL WARNING TO TAKE CORRECTIVE ACTION
BOOST TO FLOAT	2.5 A TO 4.8 A	CHARGES BATTERY FAST
REMOTE RELAY	CONTACT CLOSE ON CHARGER FAULT	CAN GIVE AUDIO VISUAL WARNING AS SELECTED
DIMENSIONS (mm)	215 H X 170 W X 101 D	COMPACT SIZE



MICROSYS HOUSE

Plot No. 15, S. No. 98, Bhusari Colony, Paud Road, Kothrud, Pune 411 0038.

Phone : 91-20-25283594, 25283572

Email : info@shidoremicrosys.com