



# SENSORLESS 230 VAC 1 AMP MAX 30.000 RPM

Brushless electronic board,  
Sensorless motor  
2-dials





PARAMETER	VALUE	UNIT
SUPPLY VOLTAGE	180-270	V
POWER SUPPLY FREQUENCY	50:60	Hz
INPUT	0,7	W
IRRADIATED RADIO INTERFERENCES IN THE RANGE 0,15 □ 30 MHz	<58	dBμV
MAXIMUM AMBIENT TEMPERATURE	50	°C
PARAMETER	VALUE	UNIT
MAXIMUM ENGINE POWER THAT CAN BE DRIVEN WITHOUT COOLING	100 (200 watts with heatsink)	W
MAXIMUM ENGINE POWER PILOTABLE WITH AIR COOLING1	200	W
MAXIMUM ENGINE POWER PILOTABLE WITH AIR COOLING1 AND HEATSINK	300	W
MODULATION FREQUENCY2	8	kHz
RMS CURRENT LIMITATION DELIVERED	1	A
PEAK CURRENT LIMITATION DELIVERED	3	A
PEAK CURRENT LIMITATION DELAY	1	ms
PEAK CURRENT LIMITATION DURATION	6	ms
SOFT-START TIME	3	s
SHUTDOWN TIME	~ 2	s
NUMBER OF ENGINE POLES	4	-