

Control Board

MOTOR CONTROL FOR KITCHEN MACHINE

OUTLINES

Example for motor control for SR motor combined with stand-by Power Supply and heating control.

FEATURES

- Communication with user interface via serial interface
- Rotation cw and ccw possible
- Motor driver by means of IGBT bridge
- Continuous revolution regulation 40 up to 10.200rpm
- Automatic overload motor protection
- Heating power 1.000W
- Leakage current control in heating mode
- Standby power less than 1W

SPECIFICATIONS

ENVIRONMENTAL CHARACTERISTICS	
Operation Temperature	0°C -/+40°C
Storage Temperature	-20°C - +85°C
Cooling Condition	Natural convection
Operation Environment	Within a housing operation
INPUT CHARACTERISTICS	
Input Voltage (Vin)	Rated: 115; 230 Vac Single Phase Range: 103-127 Vac; 198-264 Vac

MECHANICAL CHARACTERISTICS

Dimensions (LxWxH)	163 x 197 x 55mm
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APPLICATIONS

- multi-purpose kitchen machine



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CONTACT

Dipl.-Ing.
Robert Sippel
Product Manager
Power Supply/Control & Drives
Zeppelinstrasse 19
21337 Lüneburg, Germany

Tel. (49)-4131-899-312
Fax (49)-4131-899-187
Robert.Sippel@eu.panasonic.com