

Small Frequency Converter for Asynchronous Motors up to 250W SFC-1057



Mains

- Input 190 -264VAC; 50/60Hz;
2A

AC Motor

3 Phases
- P <= 250W
- U <= 300V
- f 30 - 90Hz
Ramp 1 - 255ms/Hz

Control Interface

Via optocoupler
- Mode selector 10 different modes
selectable
- ON/OFF 5V / 3mA
- RS232 5V / 3mA

Supervision / Protection

- No load
- Motor blocking Customer-specific
- Over current
- Short circuit
- Over temperature
Status LED / OK or error code

Measurements

- Mains voltage (RS232)
- Average current (RS232)
- Peak current (RS232)

Customized functions

On request