

# Data sheet

Control phase	Single-phase
Control method	Phase control Cycle control (zero cross turn-on)-Control period: 0.5 sec, 2 sec, 10 sec ON/OFF control (zero cross turn-on)
Power supply	220VAC~ 50/60Hz
Applied load	Resistance load(min. load: over 5% of rated current)
Rated load voltage	220VAC~
Rated load current	50A
Control input	DC4-20mA, 1-5VDC $\overline{\text{---}}$ , External 24VDC $\overline{\text{---}}$ , External adjuster (1k $\Omega$ ), External contact(ON/OFF)
Function	Output limit (0 to 100%), Soft Start (0 to 50 sec), Output display, 50/60Hz automAtic recognition
Ambient temperature	0~50°C
Cooling method	Natural cooling
Control circuit	Micom control type
Environment_Ambient temperature	0 to 50°C, storage: -25 to 65°C
Environment_Ambient humidity	35 to 85%RH
Weight	Approx. 1kg

- ※Control type(Phase control, Cycle control (zero cross turn-on)): Refer to ' Control mode selection'.
- ※The temperature or humidity mentioned in Environment indicates a non freezing or condensation environment.
- ※The weight includes packaging. The weight in parenthesis is for unit only.