

EA06T

3 Amp 1/2 Wave With Full Harmonic (Compounding Winding) AVR or Harmonic + Auxiliary Winding Automatic Voltage Regulator

Features

- $< \pm 1\%$ Regulation
- Rated Voltage 220 / 400V Selectable
- Harmonic Frequency 150 / 180Hz
- Harmonic Voltage 25 ~ 300VAC
- Under Frequency Protection
- Soft Start Voltage Ramping



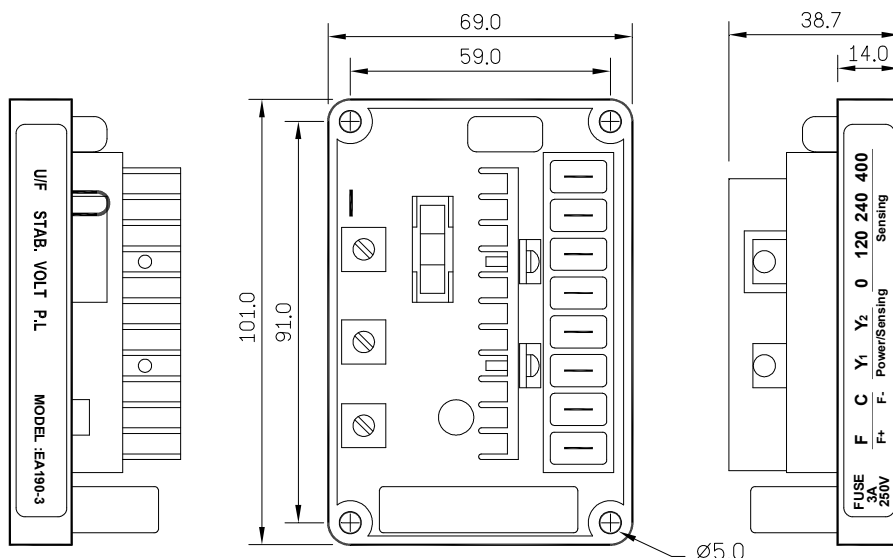
Specifications

Sensing Input	Terminal 0-240V = 185 ~ 250V	Output	Voltage	Max 90VDC @ 220VAC
	Terminal 0-400V = 310 ~ 540V		Current	Continuous 3A
	Frequency 50/60HZ Single Phase			Intermittent 7A for 10sec.
Unload Harmonic Volt.	>25VAC		Resistance	15 ~ 100Ω
Full Load Harmonic Volt.	<300VAC	Under Frequency Protection	U/F Range	42~62HZ
	Single Phase 150/180HZ	Build-up Voltage	Harmonic Residual Volt.	>3 VAC
Voltage Regulation	< $\pm 1\%$ (with 4% engine governing)	EMI Suppression	Internal Electromagnetic Interference Filtering	
External Volt. Adjustment	$\pm 10\%$ @ 1KΩ			

Environment

Vibration	1.5G @ 5 ~ 30 Hz 5.0G @ 30 ~ 500 Hz	Relative Humidity	< 95%
Operation Temperature	-40 ~ 60°C	Storage Temperature	-40 ~ 85°C

Mechanical Specifications



AVR Controls	Functions
VOLT	Voltage Adjustment
STAB	Stability Adjustment
U/F	UFRO Knee Point Set

Physical Specifications

Dimension	101.0(L) x 69.0(W) x 38.7(H) mm
Weight	183 g \pm 2%

UNIT: mm

Please link to <http://www.kutai.com.tw> for detailed manual.