

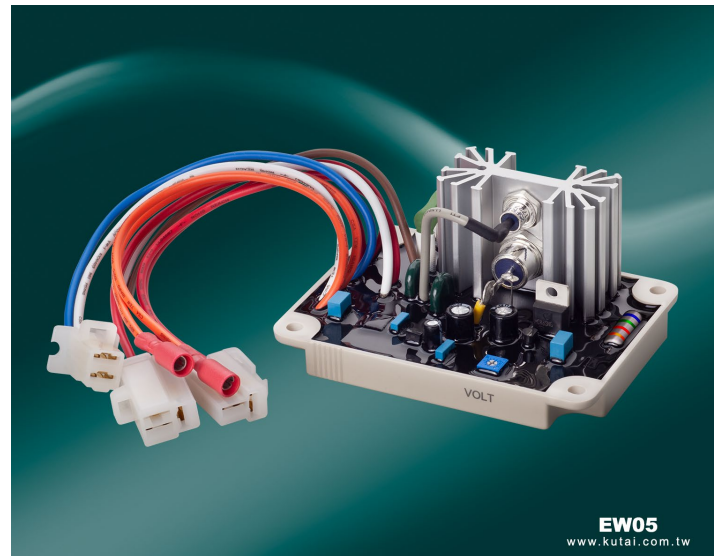
# EW05

## Self Excited Automatic Voltage Regulator

Compatible with 190/200/210 Type Welder / Generators Regulators

### Features

- For use in 50/60 Hz brushless generators
- Single phase sensing, same as original
- External welding current adjustment
- External AC voltage adjustment
- Provides regulation for welder & AC output
- Automatic welder current compensation
- Compatible with original modules

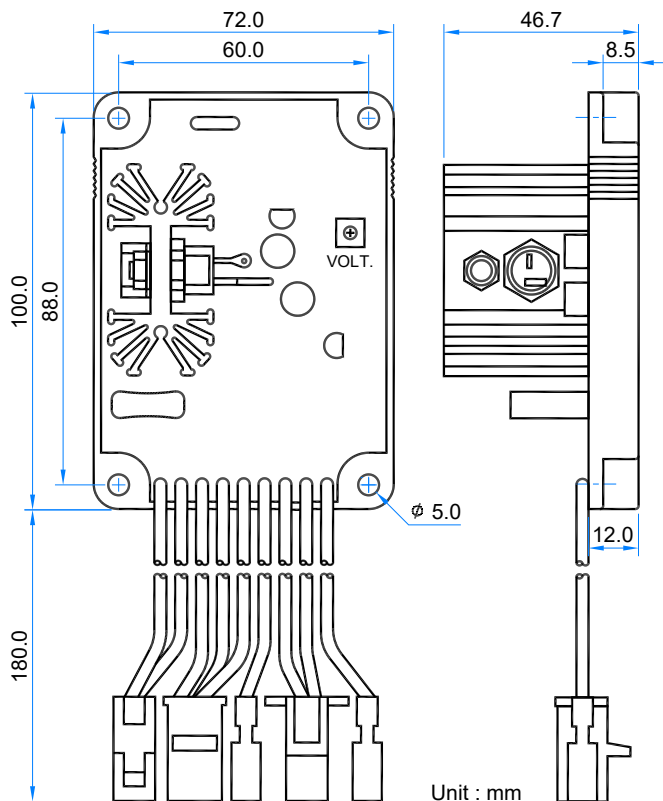


EW05  
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### Specifications

<b>Power Input</b>	Voltage 90 to 130 Vac 1 phase 2 wire	<b>Thermal Drift</b>	0.05% per °C change in AVR ambient
<b>Output</b>	Voltage 45 Vdc @ 110 Vac	<b>Current Compensation</b>	Automatic welder current compensation
	Current Continuous 5A Intermittent 15A for 10 seconds	<b>Current Adjustment</b>	Welding current 50 to 190A
<b>Build Up Voltage</b>	Residual voltage at AVR terminal > 2 Vac		

### Dimensions



### Compatible Replacement for

BRAND	MODEL
SUZUKI	CCW-210, CCW-190H
HONDA	EW-190S
DAISHIN	SGW-200HX
KAIYU	SGW-190X

### Environment

<b>Operating Temperature</b>	-40 to +60 °C
<b>Storage Temperature</b>	-40 to +85 °C
<b>Relative Humidity</b>	Max. 90%
<b>Vibration</b>	1.5 Gs @ 5 to 30 Hz 5.0 Gs @ 30 to 500 Hz

### Physical Specifications

<b>Dimensions</b>	100.0 (L) x 72.0 (W) x 46.7 (H) mm
<b>Weight</b>	224 g +/-2%

\*All manufacturer names and numbers are used for reference purpose only and do not imply that any part is the product of these manufacturer.



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