

- ✓ **Design** attached with protecting cover, Securities accession.
- ✓ Use the Europeanism separable signal terminal, no need remove signal line to make a replacement.
- ✓ Design for Trigger board by separated, avoid the danger of high voltage or harm to the master board.
- ✓ With Fuse Break / Main Power Error / SCR over temperature / Alarm contact output.
- ✓ High quality and technical productions with no electrical interference.

Dimension



Panel Description

W3-series
POWER REGULATOR

- PL** ⇒ Indication of Power Supply
- IN** ⇒ Input signal indication from TIC
- OUT** ⇒ Output signal transferring
- TH** ⇒ Over temperature indication
- FB** ⇒ Fuse break / Main source Error

(Lamp Indication)

- ⇒ **Indication of Power Supply**
(Lighting when Aux. Power switched ON)
- ⇒ **Input signal indication from TIC**
Lamp illuminating according to the TIC's output.
- ⇒ **Output signal transferring**
Lamp illuminating acc. To the output.
- ⇒ **Over temperature indication**
(Lamp lighting in case of SCR over temperature)
- ⇒ **Fuse break / Main source Error**
(Lamp lighting when Fuse break or Main source error)

Adjustable Function

BIAS VR (Output adjustment of basic voltage) 6mA
MAX. VR (Max. Output adjustment) 0~100%

Selectable for Input signal

- ① 4~20mA ⇒ Put the (P1)jumper to the (S1) location.
(Input Impedance: 249Ω)
- ② 1~5VDC / MANUAL ⇒ Put the (P1) jumper to the (S2) location.
(Input Impedance: 30KΩ)
- ③ 2~10VDC / 0~10VDC ⇒ Put the (P1)jumper to the (S3) location.
(Input Impedance: 12KΩ)

Ordering Guide

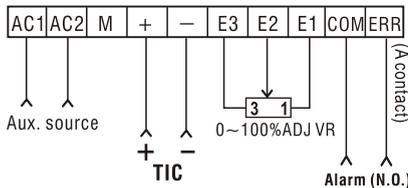
Please cogitate powerfluctuant rate and heater error, or order aggrandize a grade when make choice of purchase

Model No.

W3	TP	4V	050	-	2	4	C
SERIES	Control Mode	Main Source 50/60Hz	Current	Aux. Source	Input Signal	Soft Start Time	
	TP 3φ, Phase Control TZ 3φ, Zero Control	2V 3φ 200~240VAC 4V 3φ 340~480VAC	030 30A 050 50A 075 75A 100 100A 125 125A 150 150A	1 1φ 110Vac 2 1φ 220Vac	0 0~5Vdc 1 1~5Vdc 2 2~10Vdc 3 0~10Vdc 4 4~20mA M Manual	C About 2 sec.(Factory setting) S About 30 sec. N No soft start	

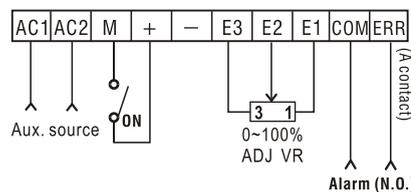
Wiring Examples

(1) Analog voltage, current input with external adjustable VR



※ (Please short by jumper for E3 and E2 when external VR not be used)

(2) Contact input with external adjustable VR



※ The magnetic switch must be installed for Load output

