



Voltage Regulator

GRTA-2D

Install guide



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PEGASUS
TECHNOLOGY

GPEN[07-00055] Rev 04

TRIMPOTS DE AJUSTE

Vad: Voltage adjustment, turn in clockwise increase the voltage of generator.

StbPI: Stability adjustment, turn in clockwise make the response stable.

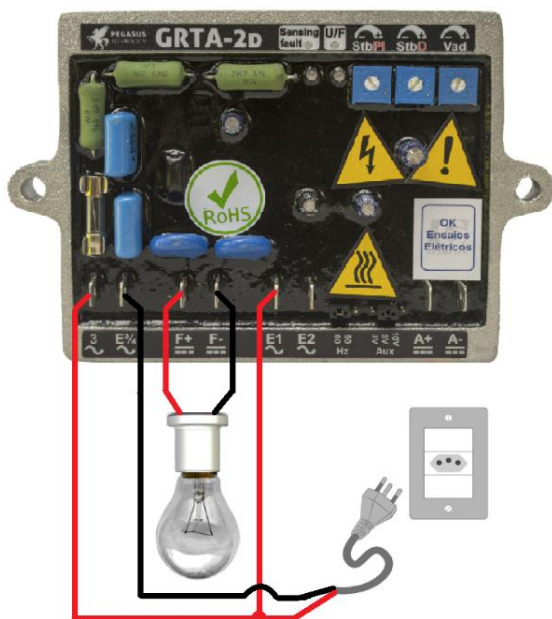
StbD: Stability adjustment, turn in clockwise make the response slow, however more stable.

TERMINALS DESCRIPTION

E_{3/4}	Common point between power supply and sensing voltage of AVR.
3	Power supply
E1/E2	Sensing voltage
F+/F-	Connection to the field excitation of generator.
Hz	Jumper selection of frequency operation
Aux	Jumper selection analog input type.
A+/A-	Analog input

BENCH TESTING

Turn the **Vad** trimpot in counter clockwise the lamp should off, and turn clockwise the lamp should on.



CONNECTION DIAGRAMS

