SCR88.3
Phase Controller

WEBTEX S.A.



SCR88.3

A single phase thyristor phase controller for high speed sealing and heating applications.

The SCR88 series was designed specifically out of a need for a space saving slimline phase control module.
A variety of features that make the SCR88.3 module unique are..

- Utilizing a compact slimline din enclosure for the control circuitry which is connected to a thyristor / thyristor 106A 1200V block (via low tension wires)
- The Thyristor block can to be mounted away from the controller and closer to the high tension circuitry.
- A very visual column of 12 bicolour led's for indication of 2 x input and the set output level status. (Quick look of operational settings and levels)
- Output level setting via 0 -10VDC and 0 - 20mA signals. (1 x internal and 1 x external reference Or 2 x external references)
- A dual function operation of a low and high output level setting selectable via the respective input.
- 0-10vdc output option of set output value.
- Flexible application configuration. (See connection diagrams).

Key Features

- Space saving din rail mount design. (W-37mm x H-72m)
- Visual led I/O and output level indication.
- Dual external analog setting with 1 on board potentiometer.
- Various I/O configurations with self-powered I/O version.
- Standard DC and AC application versions available.
- Custom application configuration on request.
- Proven application longevity
- Connects to Webtex Digipot with CT feed back.



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