

AVR GAVR-15A DATASHEET

1. Product description:

GAVR-15A is A Universal 15 Amp 1/2 Wave Self Excited Dip-Switch Programmable Automatic Voltage Regulator

2. Features:

- < 0.5% Regulation
- 220/400 VAC Programmable Input
- Rugged Compact Design
- With Under Frequency Protection
- Soft Start Voltage Ramping
- EMI Suppression
- Built-in High Capacity 15Amp Fuse



3. Specifications:

Sensing input Voltage	220/400VAC, 1 phase 2wire	Voltage Build-up	Residual volts at AVR terminal > 5VAC
Power Input Voltage	180-240VAC, 1 phase 2wire	External Vdits Adjustment	±7% with 1k Ω 1wait trimmer
Output Voltage	Max. 90VDC @ 240V AC input	Soft Start Ramp Time	3sec.
Current	Continuous 6A	Unit Power Dissipation	Max. 8Watt
	Intermittent 12A for 10SEE	EMI Suppression	Internal Electromagnetic Interference Filtering
Resistance	Min. 10Ω Max. 100Ω	Thermal Drift	0.05% per °C change in AVR ambient
		Under Frequency Protection	60Hz system presets knee point at 57Hz
		(Factory Settings)	50Hz system presets knee point at 47Hz
Volts	Regulation < ±0.5% (with 4% engine governing)		

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Professional manufacturer of Stamford AVR, Leroy Somer AVR R250, Marthon AVR, Siemens AVR, Deep Sea Starting System, Cummins speed control, Load Sharing module, Cummins Actuators, GAC Actuators, Caterpillar AVR VR6, Mecc Alte AVR SR7, rectifier SSAYEC432, Diode Bridge 330-25777, Blaser AVR AVC63-7, Kutai AVR EA05A, SS053, MARELLI AVR M16FA655A, DSE5120, DSE5220, DSE5110, DSE501K, DSE704...etc.