

AC Supply Voltage	Operates within 120, 208, 380, 415, 480, or 575VAC ±10%, 50/60 Hz. *	
Output Current Rating	25 to 600 amps model dependent (higher currents available, consult factory)	
Command Inputs	Signal	Input Impedance
	Automatic: 4 - 20mA 10 - 50mA 1 - 5mA 0 - 10VDC Manual: 10K, 2 Watt pot	510ohms 200 ohms 2K ohms 100K ohms minimum
Output Voltage	0 to 98% of input voltage	
Output Stage	6 SCR configuration (3 phase AC switch)	
Load Types	Resistive, inductive, transformer, and lamp	
Adjustments	5 cycles to 30 seconds Accommodates most milliamp signals	
Current Limit	10 - 125% of controller rated current	
Current Trip	75 - 200% of controller rated current	
Regulation	Maintains output within 2% with a ±10% line variation up to 90% of line voltage	
Ambient Temperature	0 to 40°C at rated current (From 50°C to a maximum of 60°C, the output rating decreases by 10% for each 5°C increase.)	
Protective Features	I ² t Fusing Transient voltage suppressor (MOV) dv/dt Networks	