

RA-3100 Series Remote Power Controller, Rated up to 60 Amps, 115/208 VAC

Product Facts

- 3PST NO
- Gasket sealed



Performance Data

Electrical Characteristics Contact Arrangement — 3PST NO Rated Operating Voltage — 115/208 VAC, 400-610 Hz, 3 phase Resistive Rating — 50 Amp Motor Rating — 30 Amp Rupture Rating — 1000 Amp

Closing Time, Max., Override at 28 Vdc — 35 msec Opening Time, Max., Override at

28 Vdc — 25 msec

Contact Bounce, Max. — 3 msec

Coil Characteristics

Duty Cycle — Continuous, economizing

Operating Voltage, Max. — 32 Vdc Operating Voltage @ 85°C, Min. — 18 Vdc

Trip Time @ 60 Amp Current +10% — 2.0 to 3.0 sec Trip Time @ 75 Amp Current +10%

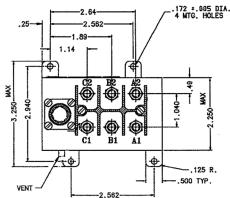
- 1.0 to 1.9 sec Trip Time @ 95 Amp Current +10%

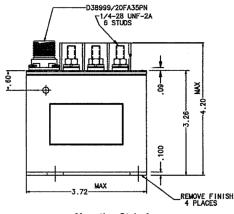
— .2 to .9 sec Trip Time @ 200+ Amp Current

+10% — 0.01 to 0.1 sec General Characteristics

Temperature Range — -55°C to +85°C

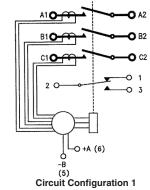
Operating Cycles (Life) Mechanical, Min. — 100,000 cycles Altitude — 50,000 ft Weight, Max. — 1.55 lbs





Mounting Style A

Circuit Configurations (Consult factory for other available circuit configurations)



on 1-9500 or	HARTMAN Part Number	Construction Type	Mounting Style	Coil Type	Circuit Config.	TE Part Number
	RA-3100H	Gasket/Vented	А	Continuous, Economizing	1	1616539-3

For factory-direct application assistance, phone 419-521-9500 o fax 419-526-2749.

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Catalog 5-1773450-5 Revised 3-13

www.te.com to change.

Dimensions are shown for Di reference purposes only. Un Specifications subject

Dimensions are in millimeters unless otherwise specified.

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