



A3Z



84XK File # E207795

Avatar Instruments, Inc.
Phone: (610) 543-5155

577 Abbott Drive
Fax: (610) 543-5255

Broomall, PA 19008
www.scrpower.com

A3Z SERIES SCR POWER CONTROLLERS

ORDERING CODES

A3Z - _____ - _____ - _____ - _____
 Voltage **Amperes** **Options** **Options**

VOLTAGE DESIGNATIONS

- (12) 120 VAC 50/60Hz
- (24) 208-240 VAC 50/60Hz
- (27) 277 VAC 50/60Hz
- (38) 380 VAC 50/60Hz
- (48) 480 VAC 50/60Hz
- (57) 575 VAC 50/60Hz
- (60) 600 VAC 50/60Hz

LOAD IN AMPS:

- 30, 40, 60, 80, 100, 150
- 200, 225, 250, 350, 600, 1200

OPTIONS:

R Option

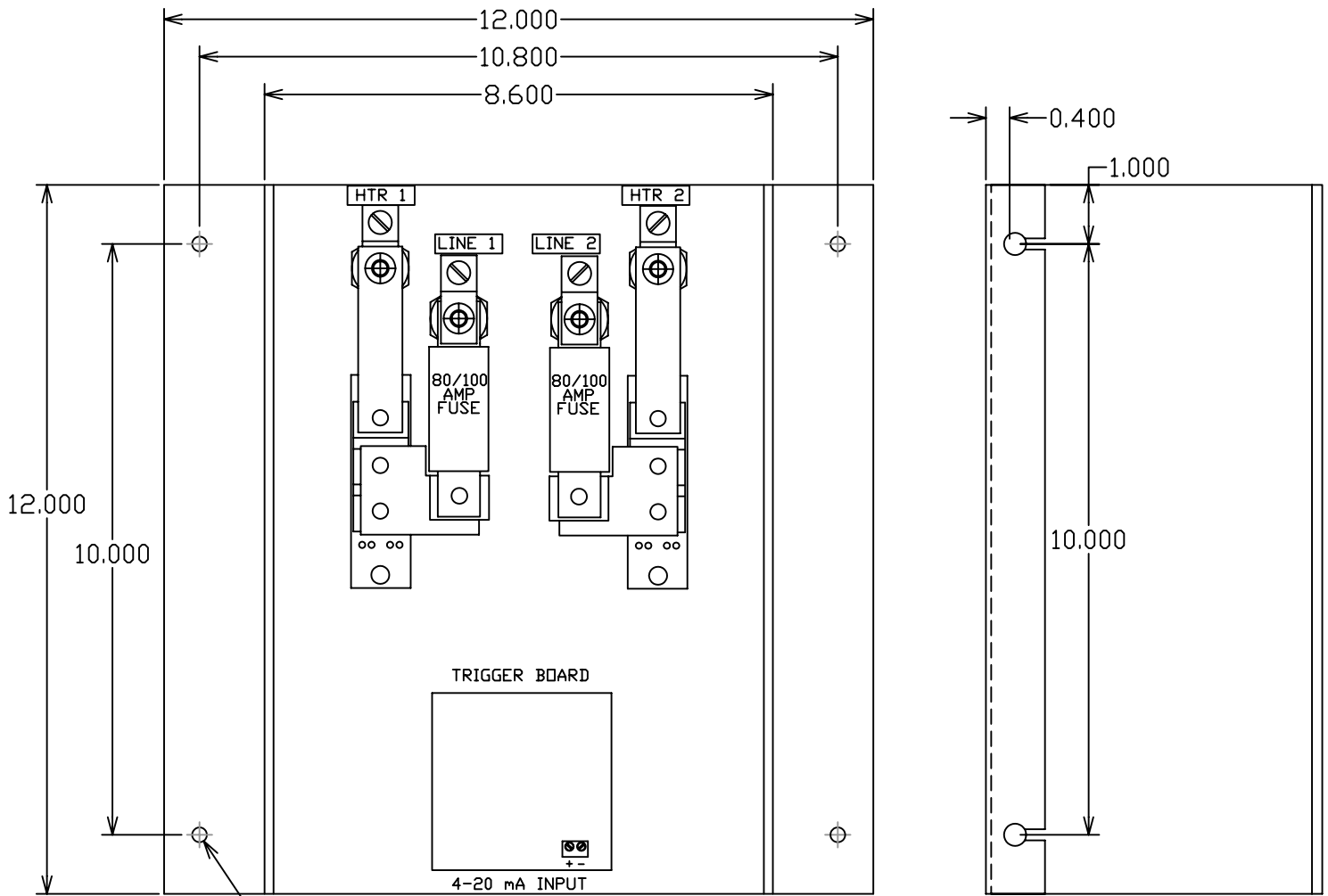
- 10-32 VDC on-off command signal (-R32)
- 120 VAC on-off command signal (-R120)

Thrid Leg Fuse Option (-3RD)

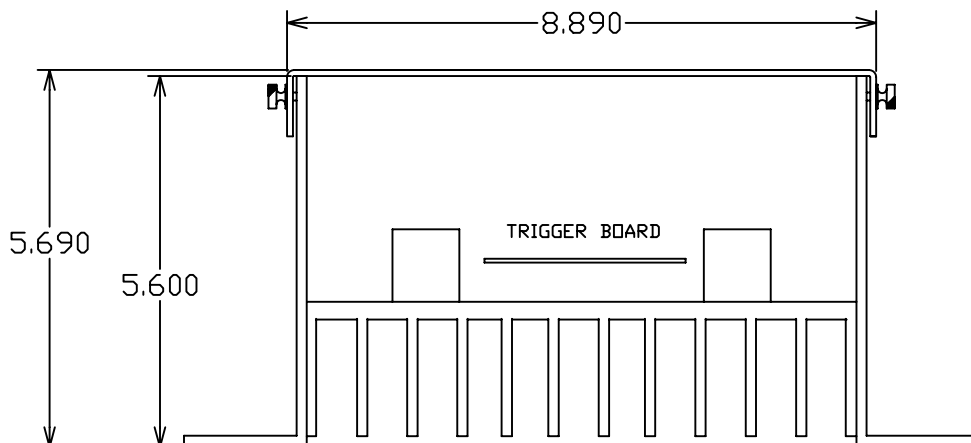
Example: A3Z-48-60-3RD is a zero voltage switched, three phase 2-leg, 480VAC, 60 Ampere SCR with a third leg fuse option.

PHYSICAL DIMENSIONS

A3Z - 80 & 100 AMP

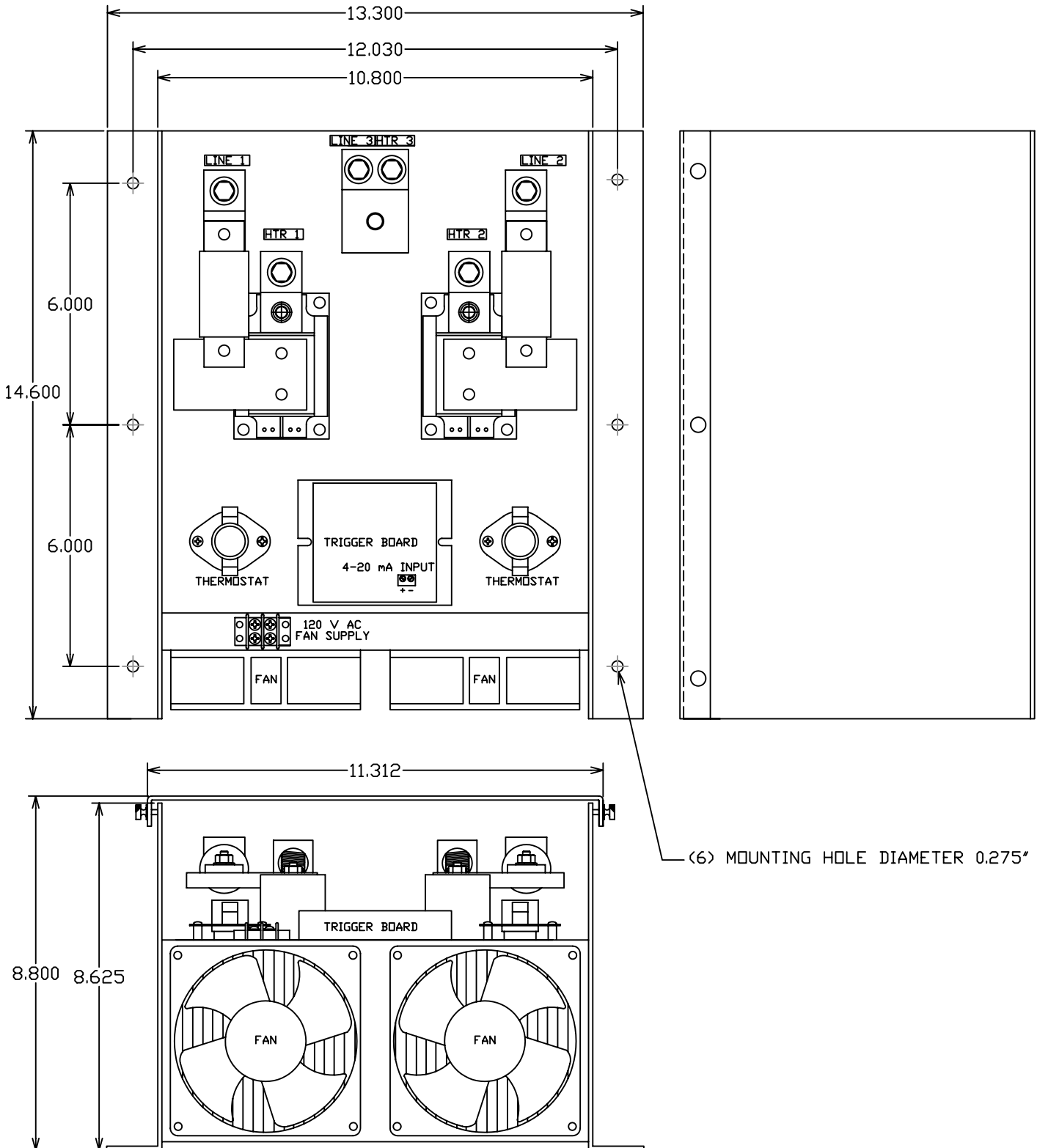


(4) MOUNTING HOLE DIAMETER 0.275"



PHYSICAL DIMENSIONS

A3Z - 150, 200, 225 & 250 AMP





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