



## MERCURY DISPLACEMENT INDUSTRIES, INC.

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# SS40AU-1

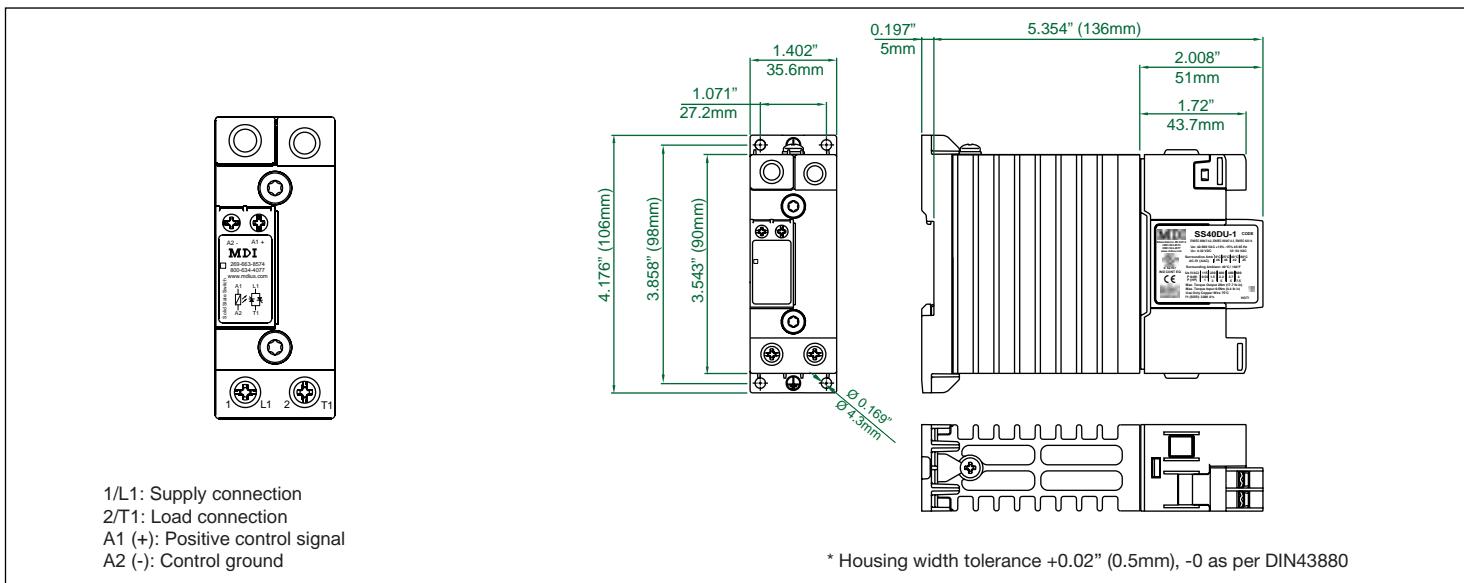


E 62767  
Industrial Control  
Equipment

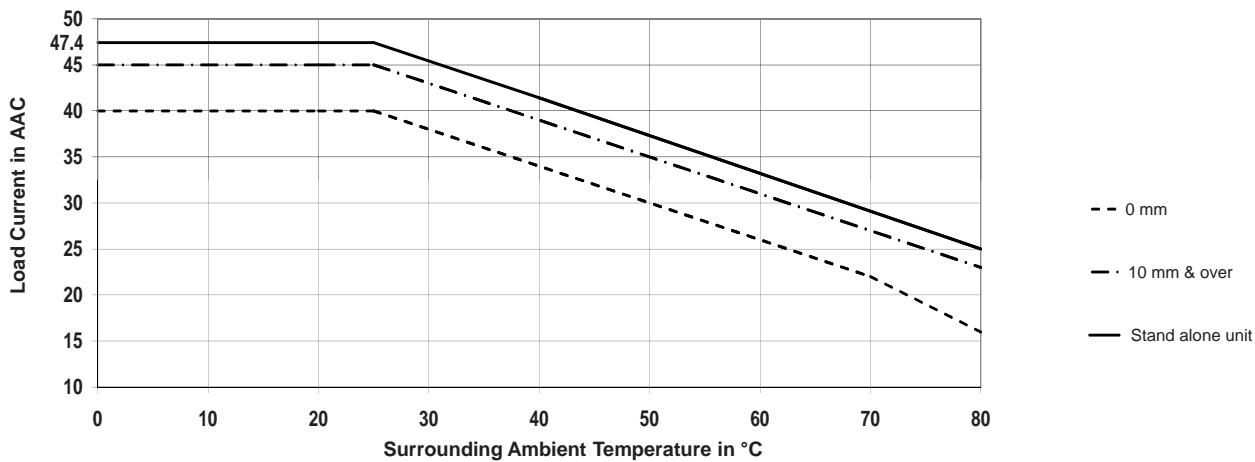


- Zero Cross Switching - Single Phase
- Rated Voltage: 42 - 600 V +10% -15% on max.
- Control Voltage: 20-275 VAC (24-190 VDC)
- Rated Current: 40 AAC @ 40°C (Refer to Chart)  
13 AAC AC-53a @ 25°C
- Blocking Voltage: 1200 Vp
- Min. operational current: 400 mAAC
- $I^2t$  (10ms) 3200 A<sup>2</sup>s

## Terminal Layout and Dimensions



## Derating vs. Spacing Curves @ AC-51 rating



Contactors - Relays - Switches

<http://www.mdius.com>