



# MERCURY DISPLACEMENT INDUSTRIES, INC.

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## SS30AU-1

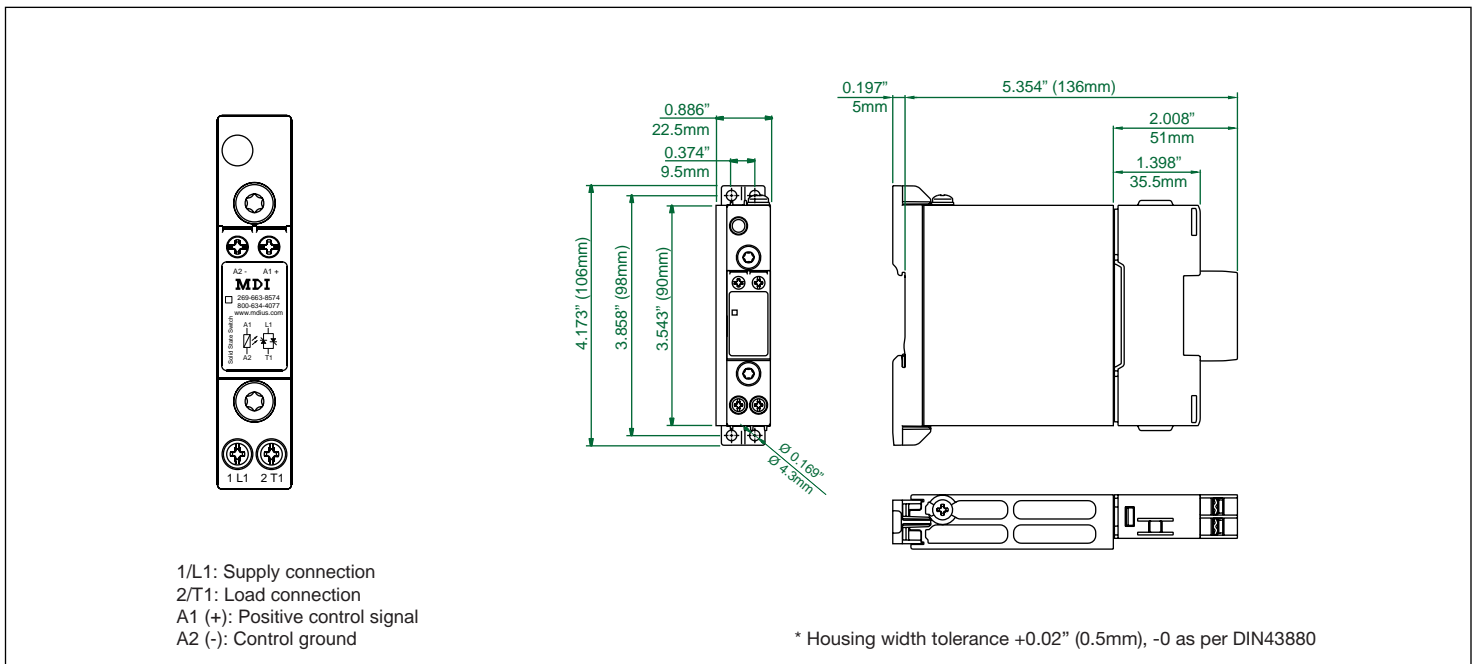


E 62767  
Industrial Control  
Equipment

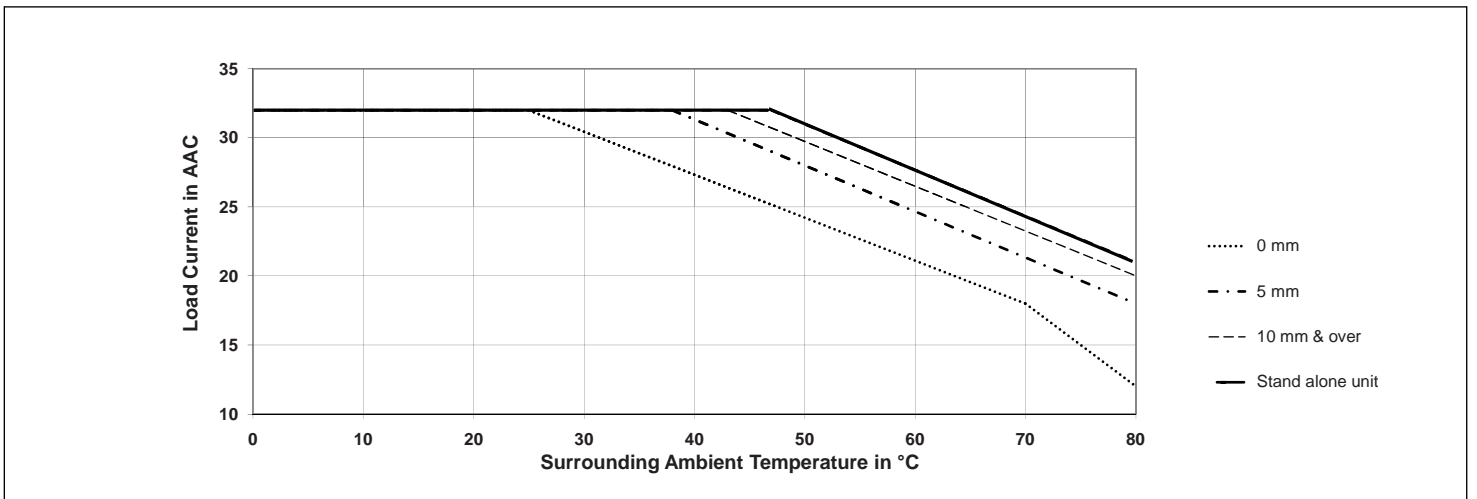


- Zero Cross Switching - Single Phase
- Rated Voltage: 42 - 600 V +10% -15% on max.
- **Line & Load accepts: 10-18 AWG**
- Control Voltage: 20-275 VAC (24-190 VDC)
- Rated Current: 30 AAC @ 40°C (Refer to Chart)  
8 AAC AC-53a @ 25°C
- Blocking Voltage: 1200 Vp
- Min. operational current: 250 mAAC
- I<sup>2</sup>t (10ms) 1800 A<sup>2</sup>s

### Terminal Layout and Dimensions



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



Contactors - Relays - Switches

<http://www.mdious.com>