



MERCURY DISPLACEMENT INDUSTRIES, INC.

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SS40DU-1

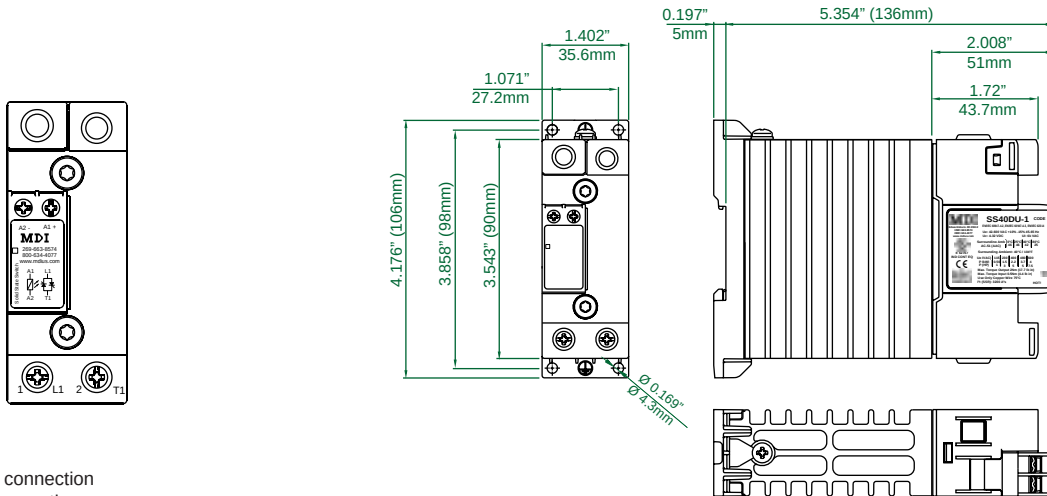


E 62767
Industrial Control
Equipment



- Zero Cross Switching - Single Phase
- Rated Voltage: 42 - 600 V +10% -15% on max.
- **Line & Load accepts: 3-10 AWG**
- Control Voltage: 4 - 32 V.D.C.
- 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 A²s

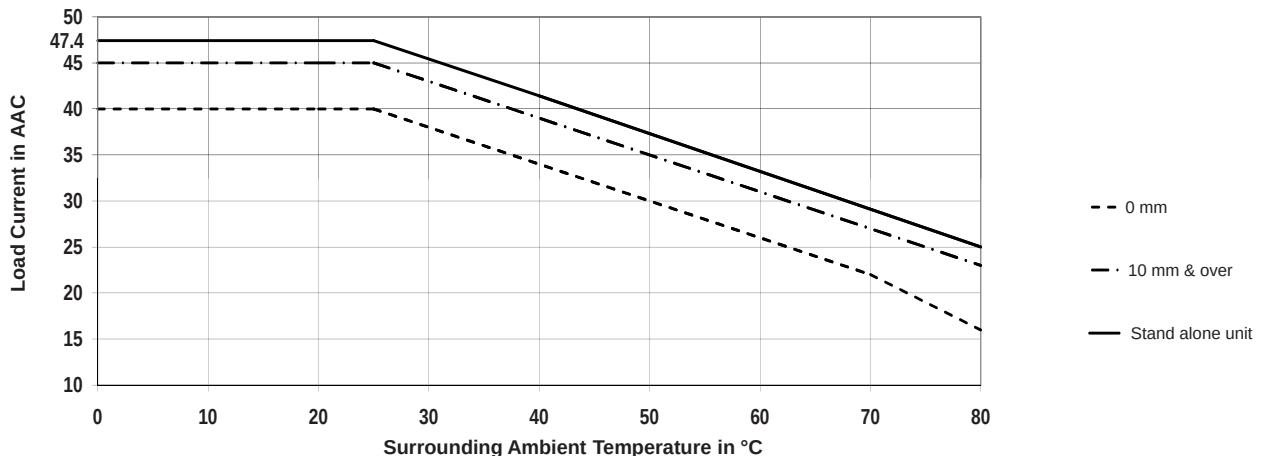
Terminal Layout and Dimensions



1/L1: Supply connection
2/T1: Load connection
A1 (+): Positive control signal
A2 (-): Control ground

* Housing width tolerance +0.02" (0.5mm), -0 as per DIN43880

Derating vs. Spacing Curves @ AC-51 rating



Contactors - Relays - Switches

<http://www.mdious.com>