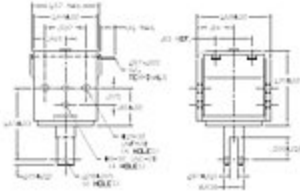


Guardian Electric Manufacturing Co.1425 Lake Avenue
Woodstock, IL 60098**Phone:** (815) 334-3600 • **Fax:** (815) 337-0377**Email:** info@guardian-electric.com • **Web Address:** www.guardian-electric.com**Item # A420-065489-00, Model 2 HD AC Frame Solenoid**

UL Certified / RoHS Compliant Solenoid

This solenoid can be customized to fit your specific application!

All Guardian Solenoids are compliant with RoHS

Duty Cycle*Continuous:* 100% On Time*Intermittent:* (On Time) / (On + Off Time) x 100

Note: Exceeding the duty cycle rating or not allowing the plunger to fully seat may result in overheating and solenoid failure.

Mounting: Threaded holes in the frame (for details see spec sheets)[Specifications](#) · [Pull Force](#)**Specifications**

Model No.	2HD-I-240A
Duty Cycle	Intermittent
'On' Time	25 %
Volts	240 V
Resistance	140 Ω
Power	66 V·A
Current, Seated	275 mA
Total Weight	13 oz
Plunger Weight	1.5 oz
Holding Force	70 oz
UL Recognition	Recognized under the component recognition program of Underwriters Laboratories, Inc.
RoHS	These parts comply with RoHS

Pull Force

Stroke 0.125 in	64 oz
Stroke 0.250 in	52 oz
Stroke 0.375 in	48 oz
Stroke 0.500 in	40 oz
Stroke 0.625 in	32 oz
Stroke 0.750 in	20 oz