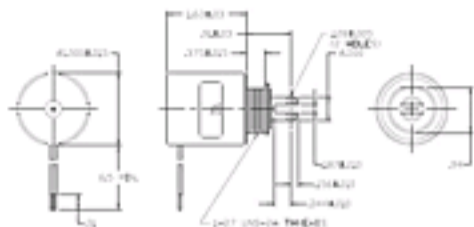


Guardian Electric Manufacturing Co.1425 Lake Avenue
Woodstock, IL 60098**Phone:** (815) 334-3600 • **Fax:** (815) 337-0377**Email:** info@guardian-electric.com • **Web Address:** www.guardian-electric.com**All Categories > Electromechanical Solenoids > DC Tubular Solenoids > Long-Life DC Tubular Solenoids > Item # A420-064860-00**[larger image](#)**Item # A420-064860-00, Model LT12 x 13 Long-Life**

UL Certified / RoHS Compliant Solenoid

This solenoid can be customized to fit your specific application!

All Guardian Solenoids are compliant with RoHS Directive 2002/95/EC

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

Note: Exceeding the duty cycle rating may result in overheating and solenoid failure.

Mounting: "L" shaped bracket, nut & lock washer (provided) or mount directly to threaded bushing (for details see spec sheets)[Specifications](#) · [Pull Force](#)**Specifications**

Model No.	LT12x13-C-24
Duty Cycle	Continuous
'On' Time	100 %
Volts	24 VDC
Resistance	71.2 Ω
Power	8.5 W
Total Weight	10.6 oz
Plunger Weight	1.8 oz
Holding Force	100 oz
UL Recognition	Recognized under the component recognition program of Underwriters Laboratories, Inc.
RoHS	These parts comply with RoHS directive 2002/95/EC
Current	337 mA

Pull Force

Stroke 0.050 in	90 oz
Stroke 0.125 in	45 oz
Stroke 0.250 in	20 oz
Stroke 0.375 in	15 oz
Stroke 0.500 in	5 oz
Stroke 0.625 in	3 oz
Stroke 0.750 in	1.5 oz