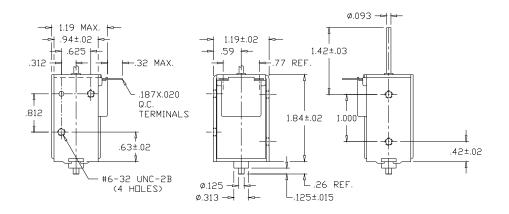
odel 11P

Guardian Electric Manufacturing Co.

ISO 9001 / AS9100 Certified Company Woodstock, IL 60098 Ph. (815)334-3600 Fax (815)337-0377 Or visit us at our website www.guardian-electric.com



Solenoid shown energized and fully seated. Spring kits are available (consult factory).

Total Weight: 9.5 oz. Plunger Weight: 1.1 oz.

| Model No. | Part No. | Duty Cycle | Voltage | Resistance (Ω) | Power (W) | Current |
|-----------|----------------|-------------------|---------|-------------------------|-----------|---------|
| 11P-I-12D | A420-065713-00 | Intermittent | 12VDC | 7.5 | 20.2 | 1.6 A |
| 11P-C-12D | A420-065712-00 | Continuous | 12VDC | 18.4 | 8.2 | 652 mA |
| 11P-I-24D | A420-065715-00 | Intermittent | 24VDC | 29.1 | 20.8 | 825 mA |
| 11P-C-24D | A420-065714-00 | Continuous | 24VDC | 93.1 | 6.5 | 258 mA |

When ordering, please refer to Part No., as listed above. Consult factory for custom configurations.

| | Holding Force (oz.) | | | | | | | | |
|-------------------|---------------------|-------|-------|-------|-------|-------|-------|-------|----|
| Stroke (in.) | 0.050 | 0.125 | 0.250 | 0.375 | 0.500 | 0.625 | 0.750 | 1.000 | - |
| Continuous Duty | 35 | 21 | 10 | 6 | 4 | 2 | 1 | n/a | 82 |
| Intermittent Duty | 62 | 46 | 27 | 18 | 10 | 8 | 6 | 5 | 93 |

UL Recognition



Recognized under the Component Recognition Program of **Underwriters Laboratories, Inc.**

Continuous Duty

100% 'On' Time **Intermittent Duty**

25% 'On' Time, (100 Seconds 'On' Max. Followed By 300 Seconds 'Off' Min.)

<u>RoHS</u>

These parts comply with RoHS Directive 2002/95/EC

Model 11P (DC)

Pull Curves Not Available