Standard Solenoid Specification

Voltages: 12VDC, 24VDC

Power Consumption: 18Watt, 30Watt, 38Watt, 44Watt

Duty Cycle: S1 100% E.D.

Ambient Temperature: -20°C to +50°C

Winding Insulation: Class H

Electrical Connections: ISO4400, DEUTSCH, AMP JT, LEAD

Pressure Rating: 210Bar NFPA T2.6.1 R2-2000

Vibration Resistance: 24 Hrs, @ 20g @ 50–600Hz

Surge Suppression Options: Uni-DIODE, Bi-DIODE

Mechanical Stroke: Various Working, >7mm Total

Ingress Protection: IP66 (EN-60529) (Limited by Connector)

Corrosion Protection: FeZn8, 72Hrs ASTM B117 (Plated Surfaces)

Other Features/Options

Voltages: On Request

Power: On Request

Override Function: With / Without

Seal Materials: NBR, FKM, HNBR

Corrosion Protection: FeZnNi, E-Coat

Push Rod: Removable Hex

Other Connectors: On Leadwires

GO TO WWW.GWLISK.COM TO LEARN MORE ABOUT OUR CUSTOM SOLENOIDS, SOLENOID VALVES, SENSORS (LVDT) AND FLAME ARRESTOR PRODUCTS.
On/Off DC Industrial Solenoid D15 - NG06 DC

1.0mm Working Stroke, 18 Watt Coil

1.5mm Working Stroke, 30 Watt Coil

1.8mm Working Stroke, 38 Watt Coil

3.0mm Working Stroke, 44 Watt Coil

Standard Solenoid Specification

Performance Curves:
- 25°C, 100%VDC
- 50°C, 90%VDC
- Hot 90%VDC (In 25°C Ambient)

About G.W. Lisk Company

LISK is a global leader in the design and manufacture of custom solenoids, solenoid valves, LVDTs, and flame arrestors, providing custom-engineered solutions to customers in diverse markets including military, aerospace, on-highway, off-highway, and medical. We provide custom-engineered products and solutions to help customers meet demanding operational and strict environmental requirements in the following areas:
- Application Solutions
- Hardware Engineering
- Mechanical Design & Development
- Rapid Prototyping
- Qualification Testing
- Industry Certifications
- Vertical Integration (Manufacturing)
- Serial Production

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