Industrial Solenoids | Product Detail

On/Off DC Mobile / Industrial Solenoid D12 - NG04 DC

Standard Solenoid Specification

**Voltages:** 12VDC, 24VDC  
**Power Consumption:** 20Watt, 26Watt  
**Duty Cycle:** S1 100% E.D.  
**Ambient Temperature:** -50°C to +50°C  
**Winding Insulation:** Class H  
**Electrical Connections:** ISO4400, DEUTSCH  
**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, >5.4mm Total  
**Ingress Protection:** Up To IP67, IP69K (Limited by Connector)  
**Corrosion Protection:** FeZnNi8, 480Hrs ASTM B117 (Plated Surfaces)  

Other Features/Options

**Voltages:** On Request  
**Power:** On Request  
**Pressure Rating:** Up To 350 Bar  
**Override Function:** With / Without  
**Seal Materials:** NBR, FKM, HNBR  
**Corrosion Protection:** FeZn, E-Coat Loose  
**Push Rod:** Fixed  
**Other Connectors:** On Request

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On/Off DC Industrial Solenoid D12 - NG04 DC

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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