

Self-Holding Electromagnetic Valve

This self-holding electromagnetic valve is designed for industrial applications. It allows for precise control of fluid and gas flow within automated systems.



Overview

Self-Holding Electromagnetic Valve

This advanced self-holding electromagnetic valve is engineered for high-efficiency industrial fluid and gas control. Featuring a unique bistable pulse design, it offers significant energy savings as the coil does not generate heat during operation. With a robust explosion-proof rating and a specialized flying saucer piston structure, this valve provides reliable, long-lasting performance in demanding automated systems.

Technical Features

Explosion-Proof Level

d a CT5

Key Technical Advantages

- Energy saving (coil does not generate heat)
- Bistable pulse operation
- Normally open and normally closed functionality
- Flying saucer piston design for large flow and long life
- Conical seat with wear compensation

Performance Metrics

Performance Highlights

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Explosion-Proof Rating

Design & Construction

Structural Characteristics

Self-holding, Bistable, Flying saucer piston, 3D sealing structure