




**AUTOVAL, 400425-128, COIL FOR SOLENOID VALVE,
AR/GAS-0/105 AGUA-0/105 OLEO-0/77 240/60Hz
10.5W 1/4"NPT, HEIGHT-40.30mm WIDTH-44.50mm
LENGTH-50.50mm ID-14.14mm**


The AUTOVAL 400425-128 coil is a robust and precision-engineered component designed specifically for use in solenoid valves handling various media, including air/gas, water (agua), and oil (óleo). Rated for operation with media temperatures of up to 105°C for air and water, and 77°C for oil, this coil ensures reliable actuation under a broad range of thermal conditions. It operates at 240V/60Hz with a power consumption of 10.5 watts, making it energy-efficient while delivering consistent magnetic force for valve control.

Constructed with durable insulation and high-performance windings, the AUTOVAL coil supports demanding industrial applications. It features a standard 1/4" NPT connection and compact dimensions—height of 40.30 mm, width of 44.50 mm, and length of 50.50 mm—making it easy to integrate into existing valve assemblies. The internal diameter (ID) of 14.14 mm accommodates solenoid plungers with minimal friction, ensuring smooth and responsive valve operation.

This coil is suited for a wide array of systems involving pneumatic, hydraulic, and fluid control. Its compatibility with solenoid valve systems across diverse applications—such as process automation, HVAC, and fluid distribution—makes it a reliable choice for professionals seeking durability, thermal resilience, and easy maintenance. The AUTOVAL 400425-128 coil offers consistent performance and long service life even in high-cycle or elevated temperature environments.

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