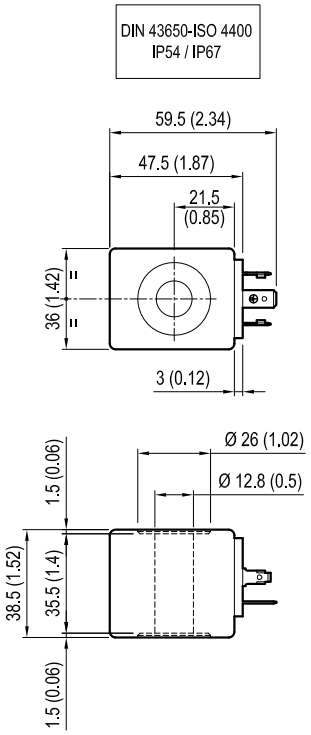
Coils - Connectors

COIL S8-356 - CLASS H - 17 W - APPROVED UL OD.02.25 - X - Y - Z



LABEL EXAMPLE

TECHNICAL DATA
Weight: 0.18 kg (0.4 lbs)
Heat insulation Class H: 180°C (356°F)
Ambient temperature range: -20/+55°C (-4/+131°F)
Inlet voltage fluctuations must not exceed ±10% of nominal voltage to obtain correct operation and long life coils.

UL file number: **E247526**

X	Y	Connections	Circuit	Voltage
01	30	DIN 43650 - ISO 4400	Standard	DC

Z	Voltage V	Resistance Ohm (±7%)	Power W	Current A		ΔT °C (°F)
	Nominal	Ta = 20-25°C (68-77°F)	Cold coil	Cold coil	Hot coil	1 hour energized at Ta=20-25°C (68-77°F) Nominal voltage
OC	24 DC	33.7	17	0.7	0.5	105-110 (221-230)

Note: UL S8-356 coil is not function interchangeable with standard 20W S8-356 coil; performance on datasheets of Bosch Rexroth cartridge valves are not valid if assembled with UL S8-356 coils.
Please consult factory before any installation of UL coils in existing Bosch Rexroth solenoid cartridges.

Preferred types (readily available)

Type	Material number
OD02250130OC00	R934004281

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