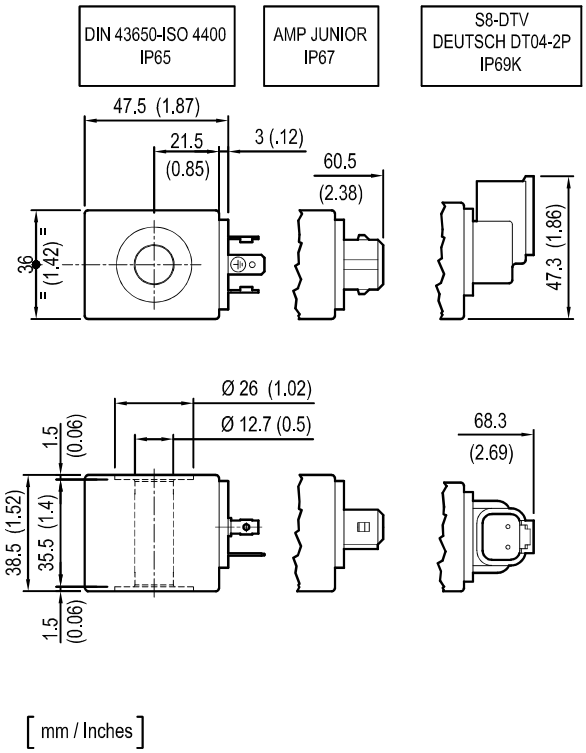
Coils - Connectors

COIL S8-356 - CLASS H - 17 W OD.02.27 - X - Y - Z



[mm / Inches]

TECHNICAL DATA
Weight: 0.18 kg (0.40 lbs)
Heat insulation Class H: 180°C (356°F)
Ambient temperature range: -30/+80°C (-22/+176°F)

Inlet voltage fluctuations must not exceed ±10% (not welded solenoid type) ±15% (other welded solenoid type) of nominal voltage to obtain correct operation and long life coils.

X	Y	Connections	Circuit	Voltage
01	30	DIN 43650 - ISO 4400	Standard	DC
07	30	AMP JUNIOR	Standard	DC
15	30	AMP JUNIOR	Bidirectionl Diode	DC
20	30	DEUTSCH DT04-2P-L	Standard	DC
20	3P	DEUTSCH DT04-2P-V	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
OB	12 DC	8.4	17	1.4	1.0	85-90 (185-194)
OG	14 DC	11.4	17	1.2	0.8	
OC	24 DC	33.7	17	0.7	0.5	

Preferred types (readily available)

Type	Material number
OD02270730OG00	R934003645
OD02271530OG00	R934003888
OD02272030OB00	R934003647
OD02272030OG00	R934003648
OD02272030OC00	R934003649
OD0227203POB00	R934003650
OD0227203POG00	R934003651
OD0227203POC00	R934003652

Type	Material number

Further types available by request