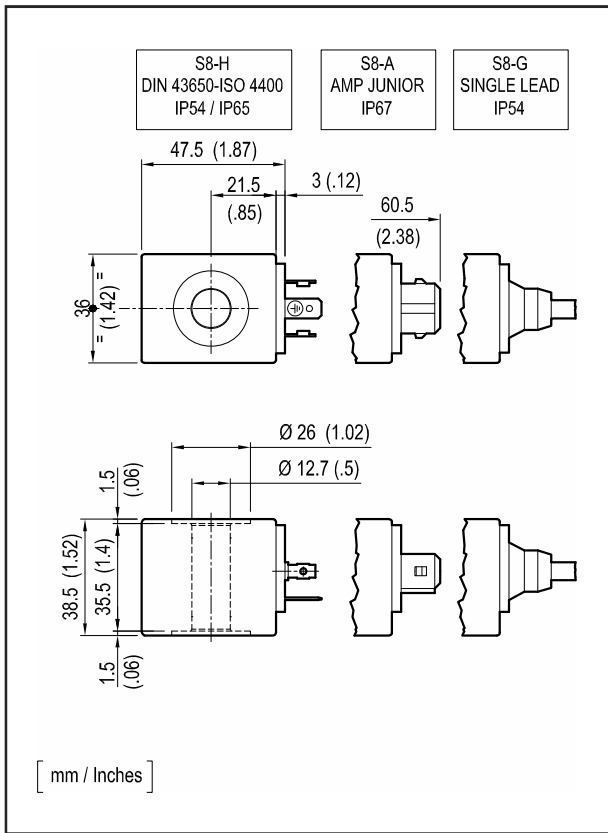


**COIL S8-356 - CLASS F**

**OD.02.16 - X - Y - Z**



**TECHNICAL DATA**

Weight: 0.18 kg (0.40 lbs)

Encapsulating material: NYLON 6

Heat insulation Class F: 155°C (311°F)

Ambient temperature range: -20/+50°C (-68/+122°F)

Inlet voltage fluctuations must not exceed ±10% of nominal voltage to obtain correct operation and long life coils.

X	Y	Connections	Circuit	Voltage
01	30	DIN 43650 - ISO 4400	Standard	DC only
02	03	DOUBLE LEAD	Standard	DC only **
07	30	AMP JUNIOR	Standard	DC only
0G	03	SINGLE LEAD	Standard	DC only *
14	30	DIN 43650 - ISO 4400	Bidirectional Diode	DC only
15	30	AMP JUNIOR	Bidirectional Diode	DC only

\* Length 300mm (11.8 inches), Ext. diameter 6.3mm (0.25 inches), External and internal Shealth Silicone rubber.

\*\* Length 300mm (11.8 inches), Ext. diameter 2.4mm (0.10 inches), External and internal Shealth PVC HT105

Z	Voltage V		Resistance Ohm (±7%)	Power W	Current A		ΔT °C (°F)
	Nominal	Ta = 20-25°C (68-77°F)			Cold coil	Hot coil	
OB	12 DC	7,4	20	1,62	1,19	1 hour energized at Ta=20-25°C (68-77°F) Nominal voltage	
OC	24 DC	28,5	20	0,85	0,61		

Available on request: different voltages, different connectors mounted on single lead (see cards CNT\_01 / CNT\_02)

These coils have passed the THERMAL SHOCK DUNK TEST

Note: for general information see "Section 7 - Technical Data"