#### Catalog HY15-3502/US Technical Information

## DS Coil **Series 1″ I.D.**

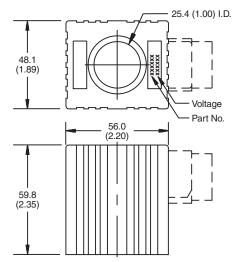
### Features

- Compact one piece encapsulated design
- Numerous terminals and voltages
- Heavy gauge color coded lead wire with built-in strain relief
- 200°C Class N wire standard
- U.L. recognized on most DC coils (consult factory)

## Specifications

Wattage	42 Watts — Standard 30 Watts — Low Watt			
Duty Rating	Continuous @ 100% voltage			
Wire Class	Class N for all voltages			
Lead Wire	18 gauge 24" long, 600 volt rating			
Lead Wire Strain Relief	34 kg (75 lbs.) @ 21°C (70°F) & 18 kg (40 lbs.) @ 93°C (200°F)			
Encapsulating Material	Glass filled nylon, resistant to moisture, caustic solutions, fungus, and temperatures from -40°C (-40°F) to 200°C (392°F)			
Color	Black			

# **Terminal Styles and Dimensions**



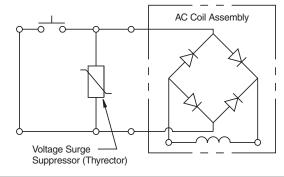
#### NOTES:

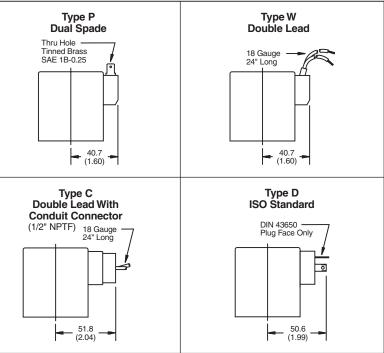
Coil to be installed with part number on nut side.
For additional terminals, voltages and wattages, consult factory for details.



# AC Coil Assembly

No inductive or capacitive loads can be installed between surge suppressor and rectified valves.





### **Coil Part Numbers**

Wattage	Voltage	Type P Double Spade	Type W Double Lead	Type D ISO STANDARD	Amps	Lead Wire Color
42 Watts	12 VDC	851060-012*	851062-012*	851058-012*	3.53	Red
42 Watts	24 VDC	851060-024*	851062-024*	851058-024*	1.79	Blue
30 Watts	12 VDC	853496-012	853497-012	853495-012	2.50	Red
30 Watts	24 VDC	853496-024	853497-024	853495-024	1.25	Blue

\*UL Listed

TD

Technical Data

