Catalog HY15-3502/US Technical Information

DS Coil Series 1″ I.D.

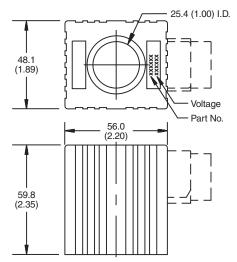
Features

- 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



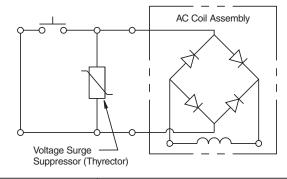
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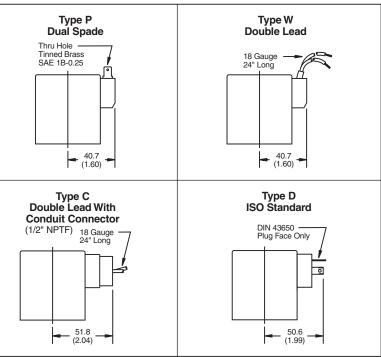
Coil to be installed with part number on nut side.
For additional terminals, voltages and wattages, consult factory for details.



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

