STANDARD "D" TYPE COILS

DESCRIPTION

Standard coil data D-Type coil 1/2" I.D.

FEATURES

One piece water resistant encapsulated design.

Numerous terminals and voltages.

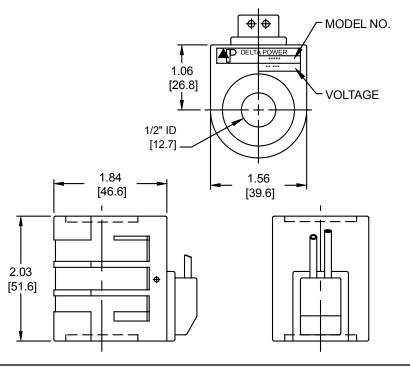
Heavy gauge color coded lead wire.

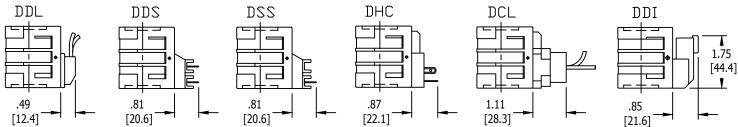
Reversible coil (can be installed on cartridges in both directions with equal efficiency).

Note:

For coil selection in extreme conditions, please look at our "I" coil line of environmental coils.

D





ORDERING INFORMATION

WHEN ORDERING

FILL IN ALL BOXES

Approximate Coil Weight: .72 lbs (.32 kg)

| BASIC MODEL NO. | TERMINATION | VOLTAGE | | | |
|---------------------------------------|---|------------------|--|--|--|
| | (ALL COILS DC VOLTAGE EXCEPT AS NOTED) | | | | |
| | DL Double Lead | | | | |
| | DT Deutsch on Leads DT04-2P, mates w/DT06-2S | | | | |
| | DI Deutsch - Integral DT04-2P, mates w/DT06-2S | | | | |
| | ML Metri-Pack 150 Series on Leads (12162000), mates w/12052641 | | | | |
| | PL Packard on Leads (12015792), mates w/12010973 | | | | |
| D-Type One Piece Encapsulated Coil | WL Weather-Pack on Leads (12010973), mates w/12015792 | | | | |
| | AL Amp Superseal 1.5 on Leads (282104.1), mates w/Amp 282080.1 & Metri-pack 12052641 | | | | |
| | SS Single Spade | | | | |
| | DS Double Spade | | | | |
| | HC DIN 43650 (Hirschman) - (AC/DC) | | | | |
| | CL Conduit Lead - (AC ONLY) | 44 440VAC | | | |
| | 22 WATT STD. COIL | | | | |
| | | | | | |





LEAD WIRE CONNECTORS







WARNING: the specifications/application data shown in our catalogs and data sheets are intended only as a general guide for the product described (herein). Any specific application should not be undertaken without independent study, evaluation, and testing for suitability.



mail: delta@delta-power.com • www.delta-power.com

STANDARD "D" TYPE COILS

COIL MODEL NUMBERS:

| Termination | DDL | DSL | DDS | DSS | DHC | DCL | | |
|-------------|----------------|----------------|-----------------|-----------------|-------------------------|---------------------------|-----------------------|------------------------|
| Description | Double Lead | Single Lead | Double Spade | Single Spade | Hirschmann Connector | Double Lead Conduit | Lead Wire Color | AC Voltage Range |
| Voltage Amp | 6VDC 3.7 | 6VDC 3.7 | 6VDC 3.7 | 6VDC 3.7 | 6VDC 3.7 | | ORANGE | |
| Voltage Amp | 12VDC 1.8 | 12VDC 1.8 | 12VDC 1.8 | 12VDC 1.8 | 12VDC 1.8 | | YELLOW | |
| Voltage Amp | 24VDC .90 | 24VDC .90 | 24VDC .90 | 24VDC .90 | 24VDC .90 | | BLUE | |
| Voltage Amp | 36VDC .62 | 36VDC .62 | 36VDC .62 | 36VDC .62 | 36VDC .62 | | GREEN | |
| Voltage Amp | 48VDC .47 | 48VDC .47 | 48VDC .47 | 48VDC .47 | 48VDC .47 | | BROWN | |
| Voltage Amp | | | 24VAC 1.2 | | 24VAC 1.2 | 24VAC 1.2 | BLUE/ BLACK | |
| Voltage Amp | | | | | 110VAC * .23 | 110VAC * .23 | RED/ WHITE | * 100VAC * 115VAC |
| Voltage Amp | | | | | 125VAC * .17 | 125VAC * .17 | RED | * 115VAC * 130VAC |
| Voltage Amp | | | | | 220VAC * .11 | 220VAC * .11 | BLACK/ WHITE | * 200VAC * 230VAC |
| Voltage Amp | | | | | 250VAC * .10 | 250VAC * .10 | VIOLET/ WHITE | * 225VAC * 260VAC |
| Voltage Amp | | | | | 440VAC * .05 | 440VAC * .05 | VIOLET | * 400VAC * 460VAC |

SPECIFICATIONS

WATTAGE: 22 watts nominal.

DUTY RATING: continuous duty ±10% rated voltage at 120°F (49°C) ambient. **MINIMUM CURRENT FOR ACTUATION:** 80% of rated current at room temperature.

MAGNET WIRE CLASS: N for all voltages.

TEMPERATURE RANGE: -40°F (-40°C) to 392°F (200°C)

LEAD WIRES: 18 gauge, 24" long, 600 Volt rating, with strain relief.

ENCAPSULATING MATERIAL: glass filled polyester, resistant to moisture, caustic solutions, fungus and vibration.

Material temperature range is -40°F (-40°C) to 392°F (200°C).

COLOR IDENTIFICATION: black

NOTE: Delta Power A.C. Coils incorporate integrally molded full wave rectifiers which are rated for reverse voltage peaks of 1000 volts maximum.

A.C. Coils are rated 50/60 HZ.

* Optimum operating voltage noted.

Conduit connectors on A.C. coils have a maximum torque spec of 3 Ft. Lbs.

Arc Suppression Diode Available

WARNING: the specifications/application data shown in our catalogs and data sheets are intended only as a general guide for the product described (herein). Any specific application should not be undertaken without independent study, evaluation, and testing for suitability.



