Designer Suite 2005™

Database Manager
SmartClone Compatibility Codes

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ENCLOSURES

Ds2CompatibilityCode:

1 5 NEMA Mounting Features

D4 = Subpanel Standoff
D5 = Subpanel Height
D6 = Subpanel Width

NEMA Ratings
A   (Unspecified)
B   1-General Purpose
C   2-Drip Tight
D   3-Weatherproof
E   3R-Rain Proof
F   4-Watertight
G   5-Dust Tight
H   6-Submersible
I   7-Hazardous (Air)
J   8-Hazardous (Oil)
K   9-Hazardous (Class 2)
L   10-Explosion Proof
M   11-Acid Resistant
N   12-Industrial Use

Enclosure Mounting Locations
A   (Unspecified)
B   Surface Mounted
D   Outdoor Mounted
E   Recessed

Enclosure Features

A   (Unspecified)
B   Hinged Door
C   Utility Enclosure
D   Screw Cover

TEMPERATURE SENSOR

Ds2CompatibilityCode:

0 3 D (Mounting) ? H ? ? (Sensor Type)

Sensor Mounting Codes:

A   (Unspecified)
B   Wall Mounted
C   Duct Mounted
D   Duct Averaging
E   Pipe Immersion
F   Outside Air Mounted
G   Strap-On

Sensor Types

A   (Unspecified)
B   100 Ohm Element
C   1K Element
D   3K Thermistor Element
E   10K Thermistor Element
F   100K Thermistor Element

Sensor I/O Types

1	10K Thermistor (Curve 3)	I
2	10K Thermistor (Curve 3) w/11K Shunt	I
3	1K Balco RTD	I
4	S-LNK	I
5	30K Thermistor	I
6	1K Platinum RTD	I
7	.45-5VDC (AD-8961-220)	I
8	30K Thermistor w/11K Shunt	I
9	0-20mA	I
10	4-20mA	I
11	0-5VDC	I
12	0-10VDC	I
13	Digital (Form A)	I
14	Digital (Triac)	I
15	100 Ohm RTD (Class B)	I
16	3K Thermistor (Curve 1)	I
17	10K Thermistor (Curve 2)	I
18	100K Thermistor (Curve 4)	I
19	AD592	I

20	AD592-10K	I
21	1K Nickel	I
22	Digital Point Card 5	I
23	U-LNK	I
24	Digital Point Card 3	I
25	Pulse 5Hz	I
40	0-5VDC (Out)	O
41	0-10VDC (Out)	O
42	0-20mA (Out)	O
43	Digital (Form A) (Out)	O
44	Digital (Triac) (Out)	O
45	4-20mA (Out)	O
46	2-10VDC (Out)	O
47	Pulse Output	O
48	1K Resistive	I
49	10K Resistive	I
50	Pulse 1Hz	I
51	Pulse 10Hz	I
52	100K Resistive	I

PRESSURE TRANSMITTER

Ds2CompatibilityCode:

0 4 [B or C] (Mounting) ? (Signal Type)

Mounting:
A   (Unspecified)
B   Wall Mounted
E   Panel Mounted

Signal Type:
A   (Unspecified)
C   0-5 VDC Signal
D   0-10 VDC Signal
E   4-20 mA Signal

RH TRANSMITTER

Ds2CompatibilityCode:

0 5 D (Mounting) ? (Signal Type)

Mounting:
A   (Unspecified)
B   Wall Mounted
C   Duct Mounted
D   Outside Air Mounted

Signal Type:
A   (Unspecified)
C   0-5 VDC Signal
D   0-10 VDC Signal
E   4-20 mA Signal

<u>CURRENT SWITCH</u>

Ds2CompatibilityCode:

<u>1</u> <u>3</u> <u>G</u> <u>H</u> <u>B</u> <u>?</u> <u>?</u> <u>I</u>

<u>TRANSFORMER</u>

Ds2CompatibilityCode:

<u>1</u> <u>4</u> <u>F</u> <u>(Input)</u> <u>(Output)</u>

Transformer Inputs
A   (Unspecified)
B   24 VAC
C   110 VAC
D   220-240 VAC
E   Multiple
F   270-280 VAC
G   480 VAC

Transformer Outputs
A   (Unspecified)
B   6 VDC
C   12 VDC
D   24 VDC
E   24 VAC
F   110 VAC
G   Multiple
H   18-20 VAC

<u>LOW/HIGH LIMIT (Safety Devices)</u>

Ds2CompatibilityCode:

<u>1</u> <u>0</u> <u>(Type)</u> <u>(Power)</u> <u>(Signal)</u>

Type

D   High Limit
E   Low Limit

Power

A   (Unspecified)
B   Pneumatic
C   12 V Pwr Supply
D   24 V Pwr Supply
E   110 V Pwr Supply
F   200-240 V Pwr Supply
G   No Pwr Supply

Signal

A   (Unspecified)
B   Pneumatic
C   0-5 VDC
D   0-10 VDC
E   4-20 mA
F   Resistance
G   On/Off
H   Floating
I   Multiple

RELAYS

Ds2CompatibilityCode:

<u>1</u> <u>1</u> <u>(Services)</u> <u>(Mounting)</u> <u>(Power)</u>

Services

A   (Unspecified)
B   General Purpose
C   Solid State
D   Encapsulated
E   Contractor

Mounting

A   (Unspecified)
B   Plug-In
C   Surface Mounted
D   Snap Track Mounted
E   Starter Enclosure

Power

A   (Unspecified)
B   24 VAC Coil
C   110 VAC Coil
D   220-240 VAC Coil
E   12 VDC Coil
F   24 VDC Coil
G   Multiple Coil Voltate
I   480 VAC
J   575 VAC
K   270-280 VAC