

SD series CONTROLLERS NUMBERING SYSTEM

SD2 - RT - I - 5M60 - 2HP - 120 - 56 - CN17P135 - RFP0P194 -

CONTROLLER SERIES :

- SD2 = Classic 3-gang timer+ thermostat
- SDH2 = 1-gang thermostat
- SDT2 = 1-gang timer
- SD3 = "LX" series 3-gang timer+thermostat
- SDR3 = "LX" series 3-gang Remote Control and Display panel
- SDX3 = "LX" series 3-gang Remote Display panel
- SD4 = "PRO" series 3-gang multifunction timer+thermostat
- SDR4 = "PRO" series 3-gang Remote Control and Display panel
- SDPM4 = "PRO" series Power Module for timer+thermostat
- DSD2 = 3-gang differential thermostat

CONTROL TYPE :
RT = Rotary
PB = Push-button

TIMER RANGE
for example :
5M60 = 5 to 60 minutes

TIMER TYPE :
I = Interval only
D = Delayed timer
CLK = Timer with Clock
PRG = Multi-event program per week or day

SUPPLY LINE FREQUENCY :
DC = DC voltage supply
5 = 50 Hz Power line
6 = 60 Hz Power line
56 = 50/60 Hz Power line

SUPPLY VOLTAGE :
120 = 105 - 130 VAC
220 = 208 - 240 VAC
12DC(AC) = 12 VDC/AC
24DC(AC) = 24 VDC/AC
MV = 100 to 240 VAC

PRESET TEMP. RANGE :
RCNxxPyy = Celsius -xx to +yy
RFNxxPyy = Fahrenheit -xx to +yy
RCPxxPyy = Celsius +xx to +yy
RFPxxPyy = Fahrenheit +xx to +yy

OPTIONS ID #
(see list of Options)

Note: May be more than one option

RELAYS RATING
and NUMBER of RELAYS on-board :
1HP = 1 x 30 Amp/250 Vac max
2HP = 2 x 30 Amp/250 Vac max
1MP = 1 x 10 Amp/250 Vac max
1LP = 1 x 1 Amp/250 Vac max

NOTE: May be more than one option

OPERATING TEMP. RANGE :
CNxxPyy = Celsius -xx to +yy
FNxxPyy = Fahrenheit -xx to +yy
CPxxPyy = Celsius +xx to +yy
FPxxPyy = Fahrenheit +xx to +yy

DISPLAY SIZE, COLOR and LABEL COLOR :
R(G,B)036BLK(WHT) = Red (Green, Blue) 0.36", Black (White) Label
R(G,B)036CUS = Red (Green, Blue) 0.36", Custom Label
R(G,B)056BLK(WHT) = Red (Green, Blue) 0.56", Black (White) Label
R(G,B)056CUS = Red (Green, Blue) 0.56", Custom Label
R(G,B)036SMGRY = Red (Green, Blue) 0.36", Small Grey Label
R(G,B)056SMGRY = Red (Green, Blue) 0.56", Small Grey Label

DIFFERENTIAL RANGE (for Diff. Thermostats ONLY) :
DONxxF(C) = "ON" Differential Range in Fahrenheit (Celsius)
DOFxxF(C) = "OFF" Differential Range in Fahrenheit (Celsius)

NOTE:
Many models DO NOT NEED all numbers