

Compact, Economical Temperature Controllers

CCD101N Series

\$39

All Models



- ✓ Low Cost
- ✓ Heavy-Duty Switch
- ✓ Only 30 mm (1.2") Tall

Applications

The CCD101N temperature controllers are weatherproof remote control thermostats for individual circuits. They feature a temperature-sensitive bimetal disk in an epoxy-sealed housing. On reaching the non-adjustable calibrated setpoint, the disk activates a plunger, causing the heavy-duty switch contacts to open. The CCD101N is normally used as an across-the-line switch, but it may be used to operate contactor coils and other similar devices.

The CCD101N can also be used to operate external alarm devices or as a limit controller in conjunction with other CCD Series thermostats.

Specifications

Switch: CCD101N, SPDT

Switch Rating: 25 A, 277V max

Maximum Exposure Temperature: 105°C (220°F)

Minimum Exposure Temperature: -40°C (-40°F)

Leads: 14 AWG copper—1.2 m (48") L

Housing: Plenco phenolic with annealed 304 SS mounting flange; epoxy resin seal protects switch from dirt and moisture

FM Approvals for These Locations:

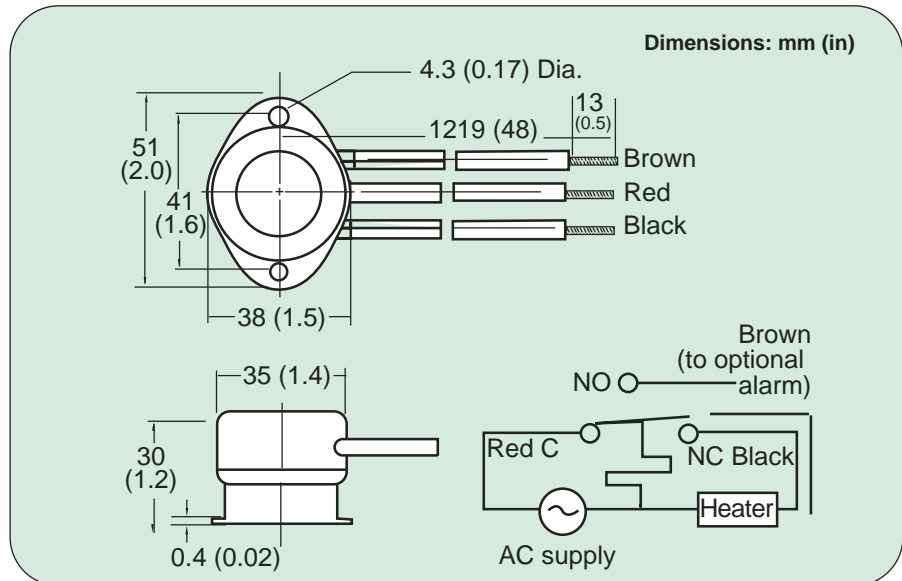
Class I, Division 2, Groups B, C and D;
Class II, Division 2, Groups F and G;
Class III, Division 2

Attachment to Pipe:

2 pipe clamps are required to attach controller to pipe (see ordering table)



CCD101N-050, \$39, shown smaller than actual size.



MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

| Model Number | Price | Open Setpoint (°F) | Close Setpoint (°F) |
|--------------|---------|-------------------------------------|---------------------|
| CCD101N-050 | \$39.00 | 50 ±5 | 35 ±5 |
| CCD101N-060 | 39.00 | 60 ±5 | 45 ±5 |
| CCD101N-075 | 39.00 | 75 ±5 | 60 ±5 |
| CCD101N-105 | 39.00 | 105 ±5 | 90 ±5 |
| CCD101N-200 | 39.00 | 200 ±5 | 185 ±5 |
| CCDPS-2 | 2.50 | Adjustable pipe straps from 2 to 6" | |

Comes complete with operator's manual.

Ordering Examples: CCD101N-075, compact, economical temperature controller, \$36.
CCD101N-105, compact, economical temperature controller, \$36.

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