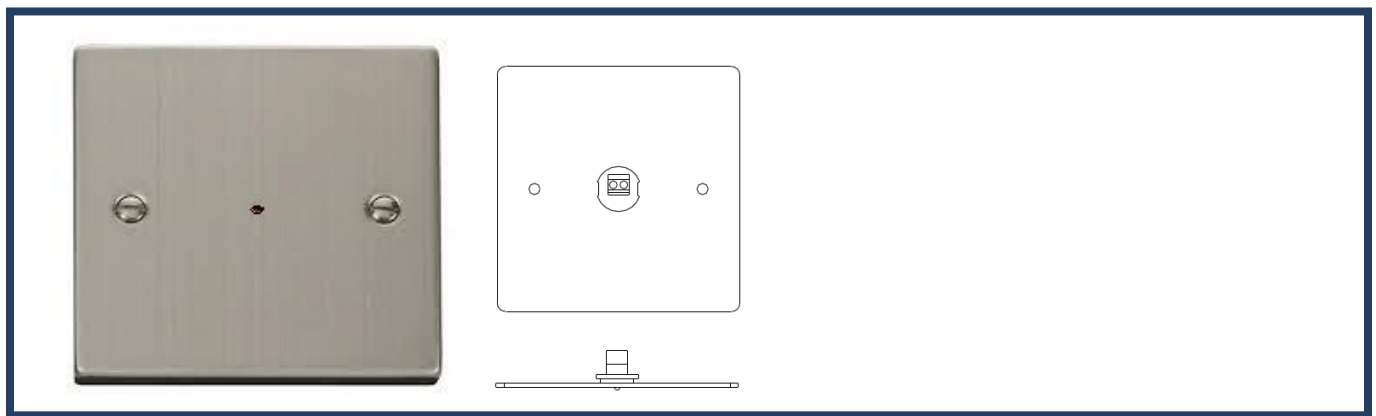


iCon Plate Sensor CC767-1Ch-ND-BSS.9-F-SV



Technical Specification

Model

| | |
|-------|---------------------------------------------------|
| Model | CC767-1Ch-ND-BSS.9-F-SV (Brushed Stainless Steel) |
|-------|---------------------------------------------------|

Type

| | |
|----------------|-------------------------|
| Function | Temperature Measurement |
| Internal Probe | Probe (NTC10K) |

Mechanical

| | |
|-------------------|--------------------------------|
| Dimensions | 76mm X 76mm x 16mm (D x L x H) |
| Material | ABS |
| Mounting | Wall Mounted - 2 fixed Points |
| Protection Rating | IP50 (when mounted) |

Environment

| | |
|---------------------|--------------------------|
| EMC Immunity | EN61000-6-1 |
| EMC Emissions | EN61000-6-3 |
| Ambient Temperature | 0-40°C |
| Ambient Humidity | 0-90% RH non -condensing |

Electrical Wiring

Terminations

| | |
|--------------------|------------------------------------|
| Connection Points | 2 Way Screw Terminal |
| Polarity | None |
| Cable | 2 Core |
| Cable Type | General Data Cable (Non Screened) |
| Conductor Material | Tinned copper stranded conductor |
| Number of Cores | 2 |
| Core Strands | 7/0.2 (.22mm ²) |
| Cable O-D | 3.4mm |
| Format (Topology) | Star Wiring |

Electrical

| | |
|-------------------|-------|
| Supply Voltage | 0 VDC |
| Power Requirement | 0WATT |

Sensor Features

Feature List

All following adjustment carried out at central Console

| | |
|---------------------------------|--------------------------------------------------------|
| Applications | Heating & Cooling |
| Zone Thermostat | SP - Set Point : SB - Set Back : BH - Boost heat |
| 7 day Programmable Timer | 24 Hr, 20 Min Segments, Individual Timer for each Zone |
| Optimization | 4 Settings including an automatic learning mode |
| Stop- Set Back Mode | Ignores timer schedule, moves to Set Back |
| Frost Protection Mode - Disable | Ensure all plumbing is protected against frost |
| Accuracy | Accuracy of 1.0C |
| Central Control at the console | Console |
| Set Back Tracking | Ensure the Set Back always follows the Set Point |
| | |

Please note:

Comeragh Controls employs continuous development program which sometimes necessitates specification changes without notice. Please contact us for latest revision.

Model Code Explanation:

