



Flexible BACnet IP Fan Coil Controller

designed for commercial applications

TP-C-710-IP FEATURES

- Flexible Fan Coil Unit control options
- BACnet/IP communications via 2 port IP switch
- Small footprint
- Ease of install
- Fully commissioned by Titan Tool Box

The TP-C-710-IP fan coil controller from Titan Products is designed to provide complete control of fan coil units. With flexible 0-10V and 24V control options for fan, heating and cooling, the controller offers control for the below applications:

- 2-pipe heating systems
- 2-pipe cooling systems
- 2-pipe summer/winter changeover systems
- 4-pipe heat / cool systems

The TP-C-710 is fully commissioned via the Titan Tool Box commissioning PC software. This allows for extensive control configurations such as fan proving, condensate management, high/low limit protection, setback and more.

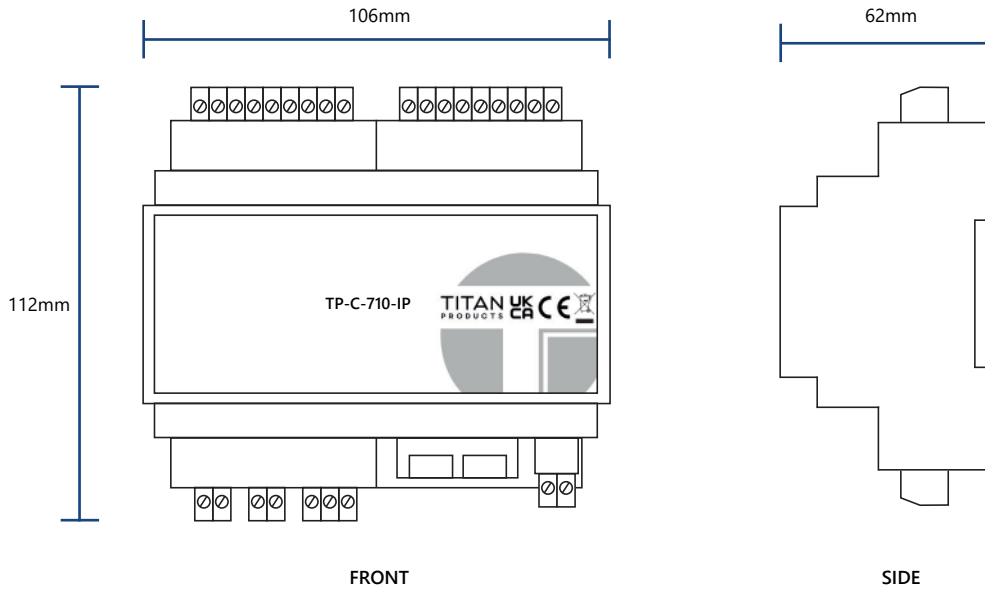
The TP-C-710-IP can be used as a standalone controller or part of a BMS network due to its native BACnet/IP communications. The ability to daisy chain the IP controllers is made possible via the 2 x BACnet/IP port switch of the TP-C-710-IP.

SPECIFICATION



| | |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power Supply | 24V AC/DC +/-10% |
| Power Consumption | 400mA excludes outputs @ 24V |
| Inputs/Outputs | 3 x Analogue Outputs 4 x Digital Outputs 2 x Relay Outputs 1 x Changeover Relay Output 4 x Digital / Analogue Inputs 3 x Sensor Inputs |
| 24VAC Digital Outputs | 350mA max |
| 0-10V Analogue Outputs | 5mA |
| Relay Outputs | 5A at 240V max |
| Temperature Inputs | 10K3A1 |
| Communications | BACnet IP |
| Indication | IP communications Power Commissioning mode |
| Push Button | Identify and commissioning mode |
| Operating Temperature | 5-40°C |
| Operating Humidity | 20-80% non-condensing |
| IP Rating | IP20 |
| Mounting | Din rail |
| Dimensions | 106 (w) x 112 (h) x 62 (d) mm |
| Country of origin | UK |
| Product Code | TP-C-710-IP |

DIMENSIONS



CONTROLLER TERMINAL LAYOUT

