

TC300

COMMERCIAL THERMOSTAT

TC300 thermostat supports building automation connectivity via WiFi or RS485 using BACnet or Modbus as required for most commercial applications. These thermostats are highly configurable to support a wide range of equipment configurations.

These applications include 2/4-Pipe FCU, 1H/1C, 2H, 2C conventional, and 2H/1C heat pump plus water source heat pump. Standard onboard sensors include temperature and humidity with options for either occupancy + ambient light or CO2.



TC300 Commercial Thermostat

FEATURES AND HIGHLIGHTS

CONVENIENT FOR USERS

- Color, capacitive-touch screen display for intuitive, fast commissioning and exceptional user experience.
- Embedded system monitoring screen for equipment and I/O status.
- Customizable inactive display modes, Auto dim display, always on, or dark mode.
- An LED ring indicator to show the operational status.
- Flexible use schedule configurations: Commercial, Residential, Fixed Setpoint, or Hospitality.
- Supports multiple languages: English, French, German, Italian, and Spanish.

FAST AND FLEXIBLE COMMISSIONING

- Industry leading fast and flexible commissioning using Honeywell Connect Mobile app*
*WiFi models only
- 2 or 4 Pipe Fan Coil 1H/1C, or 2H, or 2C Conventional 2H/1C Air source or water source Heat Pump
- 1-3 or variable speed fan
- Dehumidification with and without reheat.

- Service mode for manually enabling outputs for quicker diagnostics and equipment testing.
- Auxiliary heating options supporting peripheral or supplemental types.
- Auto mode to switch between heating and cooling according to the current space temperature.
- Staging control, PID Tuning, DAT Lockout, Modulating control, Compressor time delay.
- System Switch and Ventilation options.
- Integration with various external wired sensor types including Discharge air temperature, Drain pan, Occupancy, Proof of airflow, Proof of water flow, Space temperature, Outdoor air temperature, Humidity, Shutdown sensor, Pipe sensor, Changeover Switch, Freeze Switch, Entry door switch, Balcony/Window and 3 custom sensors.
- Complies with ASHRAE guideline 36-2021, Section 5.22 sequence of operations for high-performance operation when using floating/modulating valves and multi-speed/variable speed fan.
- Advanced commercial control algorithms such as auto changeover.

CONNECTED FOR FACILITY MANAGERS

- Multiple, configurable user types with customizable privileges to prevent unauthorized usage.
- Customizable daily schedules include options for setting up to 10 recurring holidays (with support for floating holidays) and up to 10 specific special events.
- Up to 4 schedule events per day.
- Flexible Fan speed setting for Residential scheduling.
- Non-Programmable Scheduling.
- Wi-Fi Configuration.

Honeywell

TECHNICAL SPECIFICATIONS

ELECTRICAL CHARACTERISTICS					
PART NUMBER	POWER SUPPLY	STANDBY POWER CONSUMPTION (DISPLAY ON, ALL DOS OFF, ALL UIIOS AS INPUT)	MAX. LOAD	RATED IMPULSE VOLTAGE	DO+DIO MAX. CURRENT LIMIT
TC300B-G,					
TC320B-G	Rated voltage : 24 VAC 50/60 Hz Working Voltage range: 20-30 VAC UL listed class - 2 transformer or IEC 61558 listed transformer	1.5 VA@24 VAC	96 VA (all DOs ON)	500 V	Total current cannot exceed 4 A
TC303B-G					
TC321B-G					
TC322B-G					
TC300C-G1					
TC320C-G1					
TC303C-G	Rated voltage : 100-240 VAC 50/60 Hz	3.3VA@Rated voltage	1200VA@120VAC 2400VA@240VAC 2770VA@277VAC (all DOs ON)	4KV (Overvoltage Category III)	Total current cannot exceed 10A
TC321C-G					
TC322C-G					
TC300C-G					
TC320C-G	Rated voltage : 100-277 VAC 50/60 Hz	3.3 VA@Rated voltage	1200 VA@120 VAC 1500 VA@240/277 VAC (all DOs ON)	2.5 KV (Overvoltage Category II)	Total current cannot exceed 10 A

USER INTERFACE	
PARAMETER	SPECIFICATIONS
Display Type	Capacitive touch TFT, 320x240 pixels, 2.4 in. diag.
Backlight	LCD (Dimmable)
LED Color Ring	Blue (cooling), Orange (heating)

OPERATING ENVIRONMENT	
PARAMETER	SPECIFICATIONS
Ambient Operating Temperature	Range: 32 to 122 °F (0 to 50 °C)
Ambient Operating Humidity	10 to 90 % relative humidity (non-condensing)
Storage Temperature	-40 to 150 °F (-40 to 65.5 °C)
Protection Class	IP20
Pollution Degree	2
Operation Method	Type 1.B Action

TECHNICAL SPECIFICATIONS

ONBOARD SENSORS		
PARAMETER	SPECIFICATIONS	
Temperature Accuracy	TC300B-G / TC303B-G / TC321B-G / TC322B-G TC320B-G / TC300C-G TC320C-G TC300C-G1 / TC320C-G1 / TC303C-G / TC321C-G / TC322C-G: ±1.5 °F (0.8 °C) from 32 to 122 °F (0 to 50 °C) ±0.9 °F (0.45 °C) with 95 % confidence from 60 to 85 °F (15 to 30 °C)	
Temperature Control Accuracy	±1.5 °F (0.8 °C) from 60 to 85 °F (15 to 30 °C), all models.	
Temperature Display Precision	1 °F (0.5 °C), all models.	
Humidity Accuracy	TC300B-G / TC300C-G TC320C-G TC300C-G1 / TC320C-G1 / TC303C-G / TC321C-G / TC322C-G / TC303B-G / TC321B-G / TC322B-G ±3 % RH from 20 to 80 % RH @ 25 °C TC320B-G ±3.5 % RH from 20 to 80 %RH @ 25 °C	
Humidity Display Precision	1 % RH, all models.	
CO2 Accuracy	TC321C-G / TC303C-G / TC321B-G and TC303B-G ±30 ppm ±3% of reading between 400 ppm and 5000 ppm	
CO2 output resolution:	1 ppm	
Occupancy Sensor	TC303C-G / TC322C-G / TC303B-G / TC322B-G 61 GHz Doppler Radar ±120 degrees maximum horizontal field of detection, Max 8m sensing distance at center and Max 6m at edge of field of detection	
COMPLIANCES		
SKU	CERTIFICATES	STANDARDS
TC300B-G TC303B-G TC300C-G1 TC303C-G		EN 60730-1, EN 60730-2-9, UL60730-1, UL60730-2-9, Title 47 part 15 subpart B, ICES-003
TC320B-G TC321B-G TC322B-G TC320C-G1 TC321C-G TC322C-G	CE, FCC, ICES, UL/cUL, RoHS, REACH, Prop65	EN 60730-1, EN 60730-2-9, UL60730-1, UL60730-2-9, Title 47 part 15 subpart B, Title47 part15 subpart C, ICES-003, RSS247, EN 300 328, EN 301 489-1, EN 301 489-17, EN 62479, EN 62311
TC303B-G TC322B-G TC303C-G TC322C-G	Radar	EN305 550 Part 15C 15.255 RSS210
TC300C-G		EN 60730-1, EN 60730-2-9, Title 47 part 15 subpart B, ICES-003
TC320C-G	CE, FCC, ICES, RoHS, REACH, Prop65	EN 60730-1, EN 60730-2-9, Title 47 part 15 subpart B, Title47 part15 subpart C, ICES-003, RSS247, EN 300 328, EN 301 489-1, EN 301 489-17, EN 62479, EN 62311

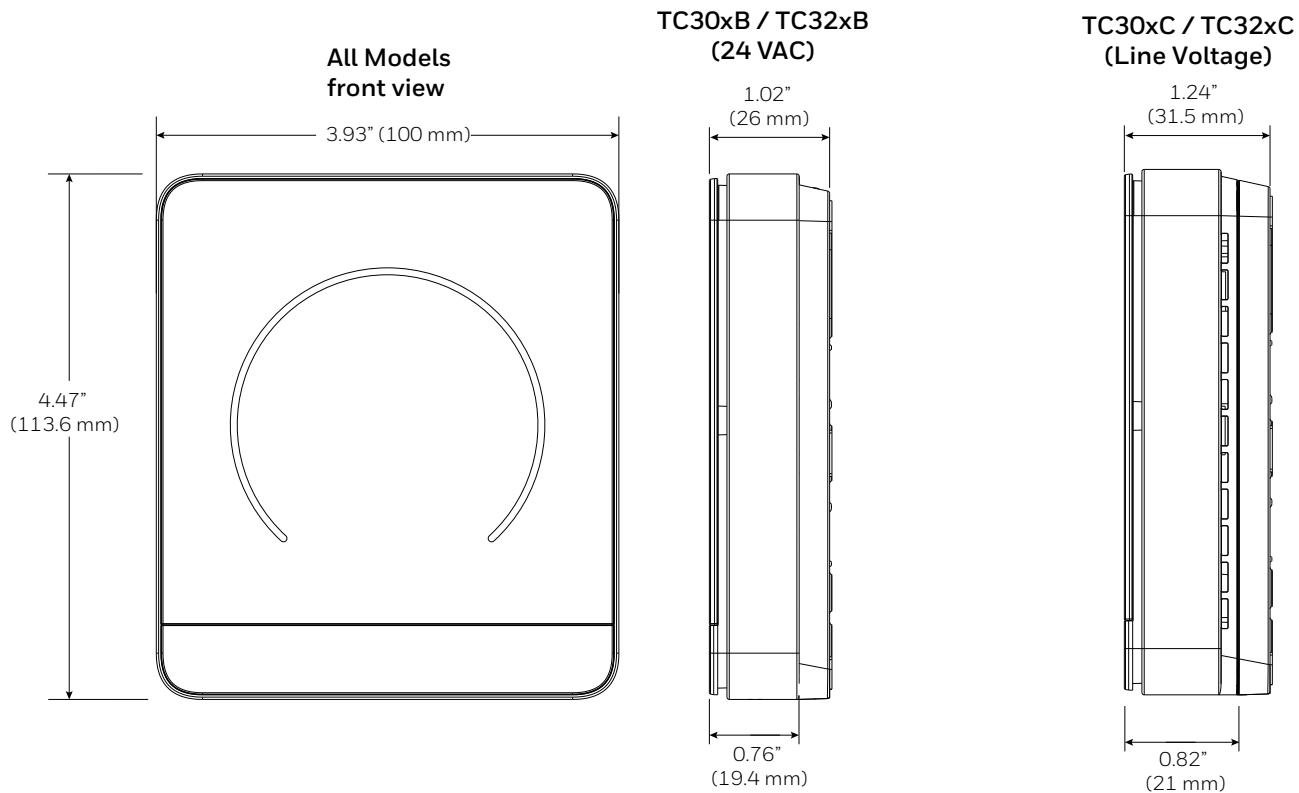
TECHNICAL SPECIFICATIONS

WIRED AND WIRELESS TECHNOLOGIES						
FEATURE	SPECIFICATIONS					
Sylk™	Honeywell Sylk™, 2-wire Bus					
BACnet MS/TP	RS485 (9.6, 19.2, 38.4, 76.8, 115.2 Kbps)					
Modbus RTU	RS485 (1.2 to 115.2 Kbps)					
BACnet IP (TC32XB/TC32XC)	Over Wi-Fi					
Wi-Fi 2.4 GHz (TC32XB/TC32XC)	IEEE802.11 b/g/n NONE WPA_PSK WPA_WPA2_PSK WPA2_PSK WPA2_WAP3_PSK WPA3_PSK					
Bluetooth (TC32XB/TC32XC)	BLE 5.3 Class 2 IEEE802.15.4 Open Thread					

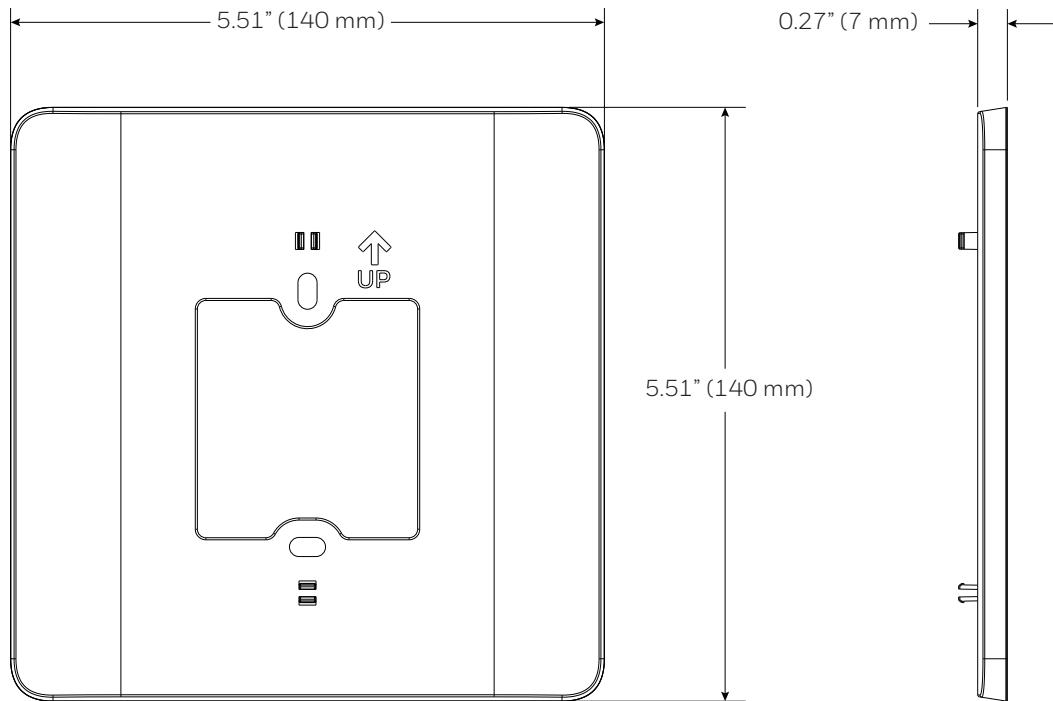
TC300 MODELS									
SKU	INPUT POWER	WIRELESS	SENSOR	WIRED COMMUNICATIONS	EQUIPMENT COMPATIBILITY	INPUTS/OUTPUTS			
TC300B-G	24 VAC	WiFi BACnet IP Connect Me App Connect Mobile App	No	RS485 BACnet MS/TP Modbus RTU	FCU - 4 Pipe/2 Pipe 2H/1C Heat Pump (air/water source) 1H/1C, 2H or 2C Conventional	3 x DO (24 VDC) 2 x DIO 3 x UIO			
TC303B-G									
TC320B-G			Temperature Humidity CO2 Occ & Light						
TC321B-G									
TC322B-G									
TC300C-G1	120-277 VAC	No	Temperature Humidity CO2 Occ & Light	RS485 BACnet MS/TP Modbus RTU	FCU - 4 Pipe/2 Pipe 5 x DO(110~277) 3*UIO	5 x DO(110~277) 3*UIO			
TC303C-G									
TC300C-G									
TC320C-G1		WiFi BACnet IP Connect Me App Connect Mobile App	Temperature Humidity						
TC320C-G									
TC321C-G			Temperature Humidity CO2						
TC322C-G									

DIMENSIONS

ALL MODELS THERMOSTATS



TRTC-DECOPALATE-1



ACCESSORY

PART NUMBER

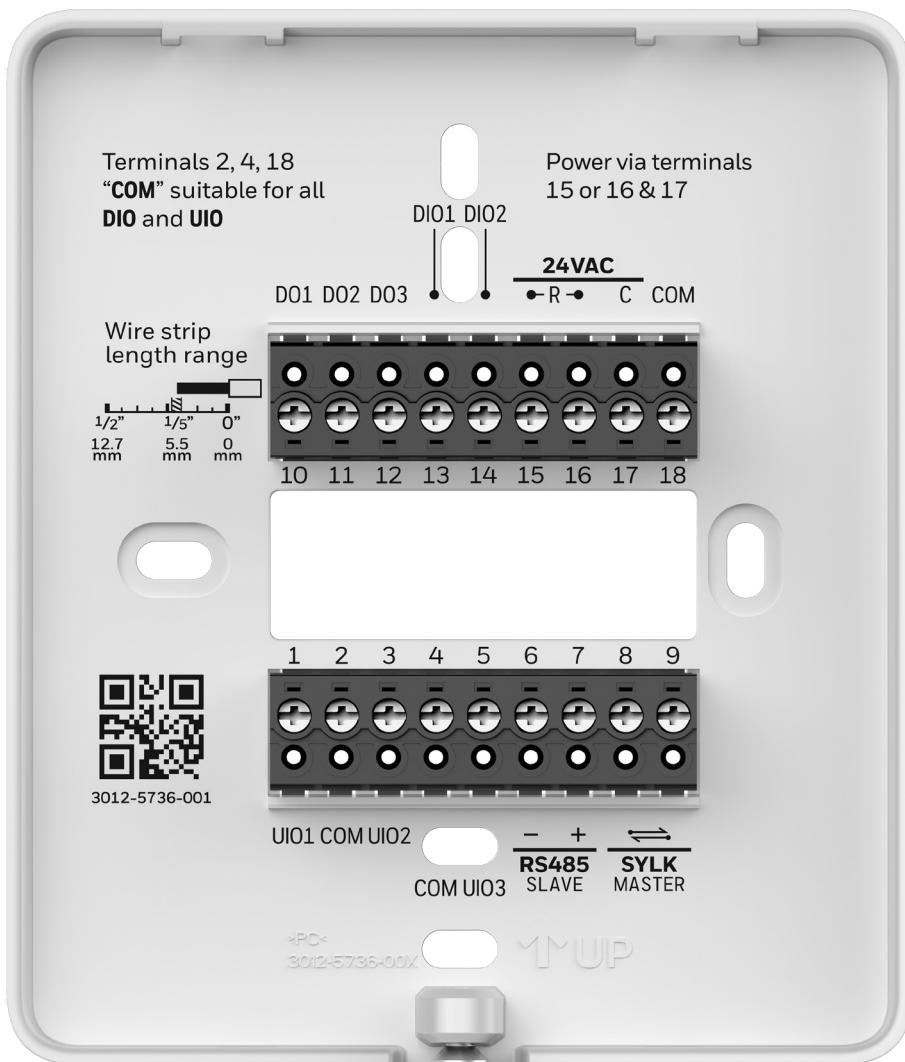
TRTC-DECOPALATE-1

DESCRIPTION

Decorative wall plate, TR and TC Series

Note: The accessory is available in separate order.

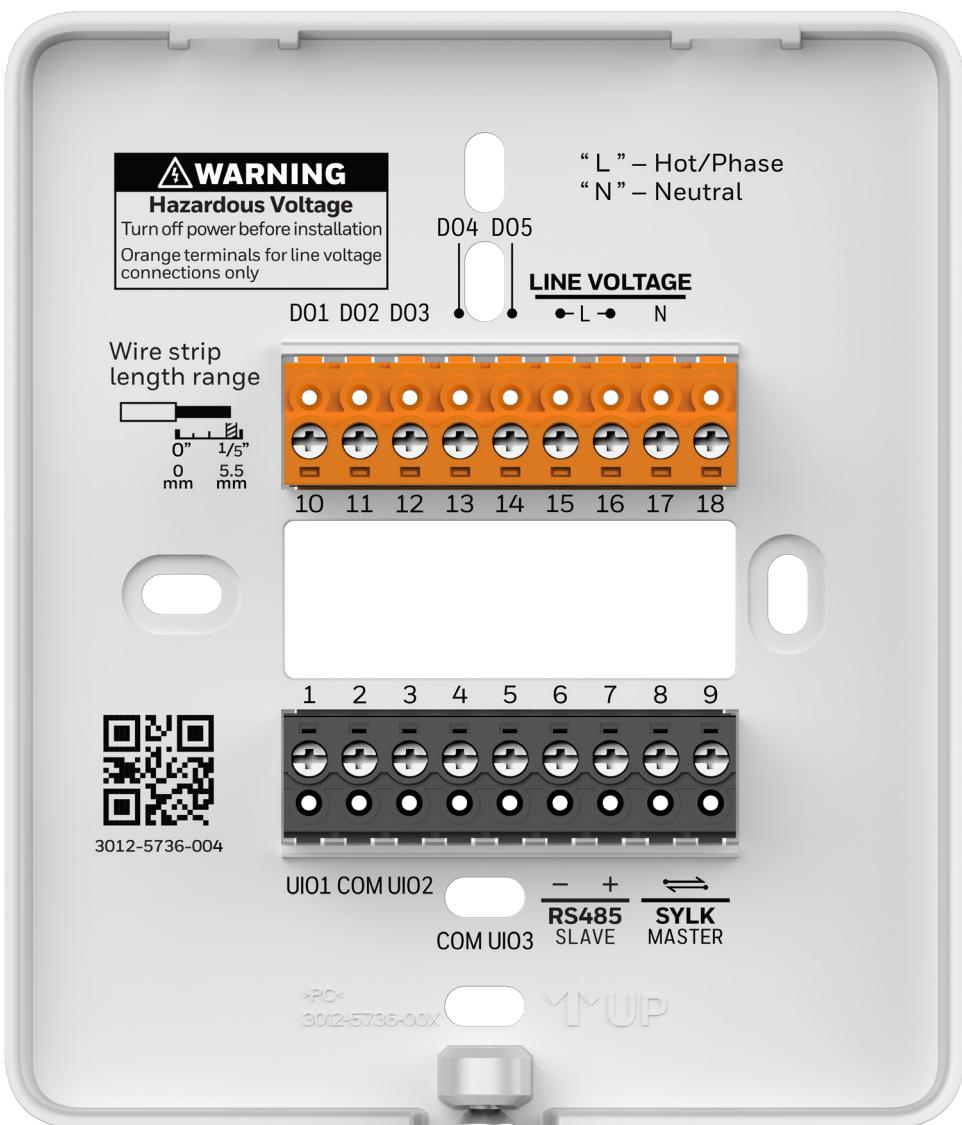
TERMINAL LAYOUT TC30XB / TC32XB (24 VAC)



TERMINAL IDENTIFICATION - TC300B, TC320B-G, TC303B-G, TC321B-G, TC322B-G

TERMINAL NAME	TERMINAL NUMBER	TERMINAL LABEL	DESCRIPTION
UIO1	1	UIO1	Universal input/output
COM	2	COM	Common
UIO2	3	UIO2	Universal input/output
COM	4	COM	Common
UIO3	5	UIO3	Universal input/output
RS485 SLAVE	6	-	BACnet/Modbus Communications
RS485 SLAVE	7	+	BACnet/Modbus Communications
SYLK MASTER	8	↔	Sylk bus
SYLK MASTER	9	↔	Sylk bus
DO1	10	DO1	Relay output
DO2	11	DO2	Relay output
DO3	12	DO3	Relay output
DIO1	13	DIO1	Relay output Analog input Dry contact digital input
DIO2	14	DIO2	Relay output Analog input Dry contact digital input
24 VAC POWER	15/16	R	24 VAC power from Class2 transformer
24 VAC POWER	17	C	24 VAC common (Neutral) from Class2 transformer
COM	18	COM	Common

TERMINAL LAYOUT TC30XC / TC32XC



TERMINAL IDENTIFICATION - TC300C-G/TC320C-G/TC300C-G1/TC320C-G1/TC303C-G/TC321C-G/TC322C-G

TERMINAL NAME	TERMINAL NUMBER	TERMINAL LABEL	DESCRIPTION
UIO1	1	UIO1	Universal input/output
COM	2	COM	Common
UIO2	3	UIO2	Universal input/output
COM	4	COM	Common
UIO3	5	UIO3	Universal input/output
RS485 SLAVE	6	-	BACnet/Modbus Communications
RS485 SLAVE	7	+	BACnet/Modbus Communications
SYLK MASTER	8		Sylk bus
SYLK MASTER	9		Sylk bus
DO1	10	DO1	Relay output
DO2	11	DO2	Relay output
DO3	12	DO3	Relay output
DO4	13	DO4	Relay output
DO5	14	DO5	Relay output
Line Voltage Hot/Phase	15/16	L	Line - Line voltage power input TC300C-G/TC322C-G: 100-277 VAC
Line Voltage Neutral	17	N	Neutral - Line voltage power input
Not applicable	18	NC	Not connected

TERMINAL ASSIGNMENT

TERMINAL ASSIGNMENT 24 VAC (TC300B/TC320B-G/TC303B-G/TC321B-G/TC322B-G)

TYPE	TERMINAL	LABEL	DEFAULT	INPUTS	OUTPUTS
Digital Output	DO1	DO1	On/Off Heat	NA	Heating On/Off, Heating Floating Open, Cooling Floating Open, Valve On/Off, Valve Floating Open, Changeover Valve, Fan Command, High Speed Fan, Medium Speed Fan, Low Speed Fan, Auxiliary Heat, Heat Stage1, Cool Stage1, Humidifier, Dehumidifier, Valve Stage1, CO2 output, Occupancy output, Lighting Control output Note: FCU changeover valve used to switch between heating and cooling modes
	DO2	DO2	On/Off Cool	NA	Heating Floating Close, Cooling Floating Close, Cooling On/Off, Valve Floating Close, Changeover Valve, Fan Command, High Speed Fan, Medium Speed Fan, Low Speed Fan, Auxiliary Heat, Heat Stage2, Cool Stage1, Cool Stage2, Reversing Valve, Dehumidifier, Humidifier, CO2 output, Occupancy output, Lighting Control output
	DO3	DO3	NA	NA	Cooling Floating Open, Changeover Valve, Fan Command, High Speed Fan, Medium Speed Fan, Low Speed Fan, Auxiliary Heat, Heat Stage1, Cool Stage1, Water Flow Valve, Dehumidifier, Humidifier, Cooling On/Off, CO2 output, Occupancy output, Lighting control output
	DIO1	DIO1	NA	Discharge Air Sensor, Drain Pan Sensor, Occupancy Sensor, Proof of Airflow, Pipe Sensor, Space Temp Sensor, Changeover Switch, Proof of Waterflow, Outdoor Air Sensor, Shutdown Sensor, Custom1, Custom2, Custom3 sensors, Freeze switch, Entry door switch, Balcony/ Window.	Cooling Floating Close, Changeover Valve, Fan Command, High Speed Fan, Medium Speed Fan, Low Speed Fan, Auxiliary Heat, Dehumidifier, Humidifier, CO2 output, Occupancy output, Lighting Control output
	DIO2	DIO2	Fan command	Discharge Air Sensor, Drain Pan Sensor, Occupancy Sensor, Proof of Airflow, Pipe Sensor, Space Temp Sensor, Changeover Switch, Proof of Waterflow, Outdoor Air Sensor, Shutdown Sensor, Custom1, Custom2, Custom3 sensors, Freeze switch, Entry door switch, Balcony/ Window.	Changeover Valve, Fan Command, High Speed Fan, Medium Speed Fan, Low Speed Fan, Auxiliary Heat, Dehumidifier, Humidifier, CO2 output, Occupancy output, Lighting control output
Universal Input/ Output	UIO1	UIO1	NA	Discharge Air Sensor, Drain Pan Sensor, Occupancy Sensor, Proof of Airflow, Pipe Sensor, Space Temp Sensor, Changeover Switch, Proof of Waterflow, Outdoor Air Sensor, Shutdown Sensor, Custom1, Custom2, Custom3 sensors, Freeze Switch, Entry door switch, Balcony/ Window.	6-Way Valve, Modulating Cool, Modulating Heat, Modulating Valve, Variable Speed Fan, CO2 output
	UIO2	UIO2	NA		
	UIO3	UIO3	NA		

Note: The lighting output provides 24VAC to activate separate dry contact relay. This relay will interface with digital input on appropriate DDC lighting controller. Please refer to the maximum relay coil current rating.

TERMINAL ASSIGNMENT

TERMINAL ASSIGNMENT LINE VOLTAGE (TC300C-G/TC320C-G/TC300C-G1/TC320C-G1/TC303C-G/TC321C-G/TC322C-G)

TYPE	TERMINAL	LABEL	DEFAULT	INPUTS	OUTPUTS
Digital Output	DO1	DO1	On/Off Heat	NA	Heating On/Off, Valve On/Off, Changeover Valve, Auxiliary Heat, Heat Stage1, Valve Stage1, CO2 output, Occupancy output, Lighting control output, Humidifier
	DO2	DO2	On/Off Cool	NA	Cooling On/Off, Changeover Valve, Auxiliary Heat, Cool Stage1, CO2 output, Occupancy output, Lighting control output, Humidifier
	DO3	DO3	Low Speed Fan	NA	Changeover Valve, Low Speed Fan, Auxiliary Heat, Heat Stage1, Cool Stage1, CO2 output, Occupancy output, Lighting control output, Humidifier
	DO4	DO4	Medium Speed Fan	NA	Changeover Valve, Medium Speed Fan Auxiliary Heat, CO2 output, Occupancy output, Lighting control output, Humidifier
	DO5	DO5	High Speed Fan/Fan Command	NA	Changeover Valve, Fan Command, High Speed Fan, Auxiliary Heat, CO2 output, Occupancy output, Lighting control output, Humidifier
Universal Input/Output	UIO1	UIO1	NA	Discharge Air Sensor, Drain Pan Sensor, Occupancy Sensor, Proof of Airflow, Pipe Sensor, Space Temp Sensor, Changeover Switch, Outdoor Air Sensor, Shutdown Sensor, Custom1, Custom2, Custom3 sensors, Freeze switch, Entry door switch, Balcony/Window.	6-Way Valve, Modulating Cool, Modulating Heat, Modulating Valve, Variable Speed Fan, CO2 output.
	UIO2	UIO2	NA		
	UIO3	UIO3	NA		

Note: The lighting output provides Line Voltage signal to activate separate dry contact relay. This relay will interface with digital input on appropriate DDC lighting controller. Please refer to the maximum relay coil current rating.

TERMINAL ASSIGNMENT

IO CHARACTERISTICS					
PARAMETER	SPECIFICATIONS				
All models	UIO x 3	<ul style="list-style-type: none"> • Resistive Temperature Sensor Input <ul style="list-style-type: none"> - NTC10K Type II, C7021 series - NTC10K Type III, C7023 series - NTC20K, TR21, and C7041 series • Digital Input <ul style="list-style-type: none"> - Dry contact closure - Open circuit (\geq 100 Kohms) - Closed circuit (\leq 100 ohms) • Voltage Output <ul style="list-style-type: none"> - 0-10 V, $\pm 1.5\%$ of full scale @ 2 Kohms 			
TC300B TC320B-G TC303B-G TC321B-G TC322B-G	DIO x 2	<ul style="list-style-type: none"> • Resistive Temperature Sensor Input <ul style="list-style-type: none"> - NTC10K Type II, C7021 series - NTC10K Type III, C7023 series - NTC20K, TR21, and C7041 series • Digital Input <ul style="list-style-type: none"> - Dry contact closure - Open circuit (\geq 100 Kohms) - Closed circuit (\leq 100 ohms) 			
	DO x 3 DIO x 2	<ul style="list-style-type: none"> • Relay Output • Rated Average Current <ul style="list-style-type: none"> - 1 A Resistive at 24 VAC • Rated Pulse Current <ul style="list-style-type: none"> - 3.5 A Resistive at 24 VAC 			
TC300C-G TC320C-G	DO1 DO2	<ul style="list-style-type: none"> • Relay Output • Rated Average Current <ul style="list-style-type: none"> - 1 A Inductive at 100-277 VAC • Power Factor > 0.85 			
	DO3 DO4 DO5	<ul style="list-style-type: none"> • Relay Output • Rated Average Current <ul style="list-style-type: none"> - 3 A Inductive at 100-277 VAC • Power Factor > 0.85 			
TC300C-G1 TC320C-G1 TC303C-G TC321C-G TC322C-G	DO1 DO2	<ul style="list-style-type: none"> • 1 A Inductive at 120-277 VAC 			
	DO3 DO4 DO5	<ul style="list-style-type: none"> • 1/4 HP Motor Load @ 120VAC, 240VAC • 277 VAC, 3A, General Use 			

WIRING				
SKU	TERMINAL	WIRE GAUGE	NORMAL LOAD	WIRE TYPE
TC300B TC320B-G TC303B-G TC321B-G TC322B-G	R, C	14-18 AWG	0-4 A	Copper
	DO	14-26 AWG	0-1 A	
	Others	14-26 AWG	N/A	
	L,N	14-18 AWG	0-10 A	
TC300C-G TC320C-G	DO3-DO5	14-20 AWG	0-6 A	Copper
	DO1, DO2	14-26 AWG	0-1 A	
	Others	14-26 AWG	N/A	
	L,N	14-18 AWG	0-10 A	
TC300C-G1 TC320C-G1 TC303C-G TC321C-G TC322C-G	DO3-DO5	14-20 AWG	0-6 A	Copper
	DO1, DO2	14-26 AWG	0-1 A	
	Others	14-26 AWG	N/A	
	L,N	14-18 AWG	0-10 A	

TERMINAL ASSIGNMENT

SUPPORTED EXTERNAL SENSORS AND FUNCTIONS

SENSORS	OPTIONS	PART NUMBERS
Occupancy Sensor	Direct (Normally Open) Reverse (Normally Closed)	Dry contact occupancy sensor
Proof Of Air Flow Sensor	Direct (Normally Open) Reverse (Normally Closed)	DPS200 DPS400 DPS1000 MCS, CS, CSP current switches (Dry contact switches)
Discharge Air Temperature Sensor	NTC 20K NTC 10K Type II NTC 10K Type III Sylk	C7250A C7041 C7021 C7023 C7400S
Space Temperature Sensors	NTC 20K NTC 10K Type II NTC 10K Type III Sylk	TR21 C7041, C7772A, C7021, C7772F, C7023, C7772G, TR40, TR40-H, TR40-CO2, TR40-H-CO2, TR50-3N, TR50-3D
Pipe Sensor	NTC 20K NTC 10K Type II NTC 10K Type III	C7250A C7041 C7021 C7023
Changeover Switch	Closed with heat Closed with cool	Digital input
Drain Pan / Leak Detector	Direct (Normally Open) Reverse (Normally Closed)	Dry contact float switch or water sensor
Proof of Water Flow Sensor	Direct (Normally Open) Reverse (Normally Closed)	Dry contact pressure switch
Shutdown sensor	Direct (Normally Open) Reverse (Normally Closed)	Digital input
Custom sensor (remote monitoring)	Digital Input - NO or NC Analog Input - 0-10VDC - 0-100% scaled Temperature Input - NTC 20K, NTC 10K Type II and Type III	Digital input Analog input
Outdoor Air Sensor	NTC 20K NTC 10K Type II NTC 10K Type III Sylk	C7250A C7041 C7021 C7023 C7400S
Freeze Switch	Direct (Normally Open) Reverse (Normally Closed)	Dry contact occupancy sensor
Entry Door Switch	Direct (Normally Open) Reverse (Normally Closed)	Dry contact occupancy sensor
Balcony/Window	Direct (Normally Open) Reverse (Normally Closed)	Dry contact occupancy sensor

GENERAL SAFETY INFORMATION

- When performing any work (installation, mounting, start-up), all manufacturer instructions and in particular the Mounting and Installation Instructions guide (31-00642) and the user guide (31-00644) are to be observed.
- The thermostats be installed and mounted only by authorized and trained personnel.
- Rules regarding electrostatic discharge should be followed.
- If the thermostats are modified in any way, except by the manufacturer, all warranties concerning operation and safety are invalidated.
- Make sure that the local standards and regulations are always observed.
- Use only accessory equipment that comes from or has been approved by Honeywell.
- It is recommended that out-of-the-box devices be kept at room temperature for at least 24 hours before applying power. This is to allow any condensation resulting from low shipping/storage temperatures to evaporate.
- Investigated according to United States Standard UL60730-1, UL60730-2-9, EN 60730-1 and EN 60730-2-9.
- Do not open the thermostats, as they contain no user-serviceable parts inside!
- For TC300B/TC320B-G/TC303B-G/TC321B-G/TC322B-G models, CE Declarations according to EMC Directive 2014/30/EU.
- For TC320C-G/TC320C-G1/TC321C-G/TC322C-G models, CE declarations according to RED Directive 2014/53/EU.
- For TC300C-G/TC300C-G1/TC303C-G models, CE declarations according to Low Voltage Directive 2014/35/EU..
- The thermostats are Class B digital apparatus and comply with Canadian ICES-003.
- This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
- Caution: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- Prudence: Les changements ou modifications apportés à cet appareil non expressément approuvés par la partie responsable de la conformité pourraient annuler le droit de l'utilisateur à utiliser l'équipement.
- This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:
 - This device may not cause interference.
 - This device must accept any interference, including interference that may cause undesired operation of the device.
- L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:
 - L'appareil ne doit pas produire de brouillage;
 - L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.
- This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
 - Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer or an experienced radio/TV technician for help.
- Limited by local law regulations, version for North America does not have region selection option.
- To satisfy FCC&IC&CE RF exposure requirements, a separation distance of 20 cm or more should be maintained between the antenna of this device and persons during device operation. To ensure compliance, operations at closer than this distance is not recommended.
- Les antennes installées doivent être situées de façon à ce que la population ne puisse y être exposée à une distance de moins de 20 cm. Installer les antennes de façon à ce que le personnel ne puisse approcher à 20 cm ou moins de la position centrale de l'antenne. Region Selection (for Wi-Fi 2.4G device).

The thermostats are intended for commercial environments.

The thermostats are independently mounted electronic control systems with fixed wiring.

The thermostats are used for the purpose of building HVAC control and are suitable for use only in non-safety controls for installation on or in appliances.

Note: All images used in this document are for illustrative purposes only and may not match the actual product.

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