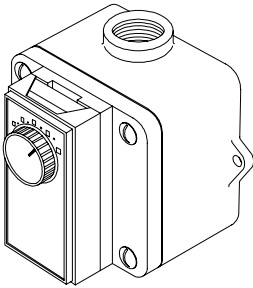




Heaters and Controls for Hazardous Locations



THERMOSTATS and HUMIDISTATS

EXPLOSION PROOF HEATING / COOLING THERMOSTATS

NEC Class I, Groups B⁽⁶⁾, C, and D, Class II, Groups E, F, and G, Divisions 1 and 2

MODEL	TYPE	SWITCH	VAC	AMPS	HEIGHT	WIDTH	DEPTH	WEIGHT
					INCHES	INCHES	INCHES	NET LBS
For Air Conditioning and Heating								
TCXP-3100 ⁽¹⁾	Heat Only, 36° - 82°F (2° - 28°C)	SPST	125 - 480	22.0	4.40	5.92	3.75	2
TCXP-3101	Heat or Cool (No Fan Control)	SPDT	125 - 480	22.0	4.40	5.92	3.75	2
TCXP-C-1101	1-Stage Cool w/ Fan Control ⁽²⁾	Manual	24 - 277	22.0	11	11.85	7.5	15
TCXP-HC-1101	1-Stage Heat/Cool w/ Fan Control ⁽³⁾	Manual	24 - 277	22.0	11	11.85	7.5	15
TCXP-C-1201	2-Stage Cool w/ Fan Control ⁽²⁾	Manual	24 - 277	22.0	11	11.85	7.5	15
TCXP-HC-1201	2-Stage Heat/Cool w/ Fan Control ⁽⁴⁾	Manual	24 - 277	22.0	11	11.85	7.5	15
TCXP-HC-1101A	1-Stage Heat/Cool w/ Fan Control ⁽⁵⁾	Automatic	24 - 277	22.0	11	11.85	7.5	15
For Coolers and Freezers								
TCXP-1902	20° - 80°F (-7° - 27°C)	SPDT	24 - 277	22.0	With 6' Capillary			
TCXP-1901	-30° - 50°F (-34° - 10°C)	SPDT	24 - 277	22.0	With 6' Capillary			

EXPLOSION PROOF HUMIDISTATS

NEC Class I, Groups C and D, Class II, Groups E, F, and G, Divisions 1 and 2

MODEL	RANGE	SETPOINTS ⁽⁷⁾	VAC	AMPS	HEIGHT	WIDTH	DEPTH	WEIGHT
	%RH				INCHES	INCHES	INCHES	LBS
HCXP-H-1202-A	10-90	1	120	5	14-1/4	9-1/4	5-3/8	10
HCXP-H-1203-B	10-90	1	240	5	14-1/4	9-1/4	5-3/8	10
HCXP-DN-1202-A	10-90	2	120	5	14-1/4	15-3/8	5-3/8	15
HCXP-DN-1202-B	10-90	2	240	5	14-1/4	15-3/8	5-3/8	15

(1) TCXP-3100 thermostats can be factory installed on any heater model. See heater specification sheet.

(2) With 3-position selector switch for "Off", "Fan" and "Cool".

(3) With 4-position selector switch for "Off", "Fan", "Cool" and "Heat".

(4) With "on" / "off" switch and separate 3-position "Cool", "Fan", "Heat" Selector Switch.

(5) With "on" / "off" switch and separate 4-position "Auto" "Heat", "Cool", "Fan" Selector Switch.

(6) Group "B" rated thermostats available on special order. Contact factory for availability and pricing.

(7) Two (2) setpoint models are wired to allow second humidistat to act as high or low humidity level alarm. Alternately these models can be supplied with built-in time clocks for use as day/night humidity controls. Contact factory for details.

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