

# THERMOSTATS & CONTROLLERS



## NEMA 4X RATED THERMOSTATS T631F/G, TW155/255 SERIES

**Honeywell**

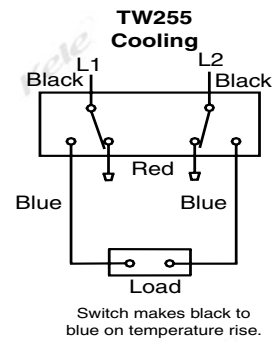
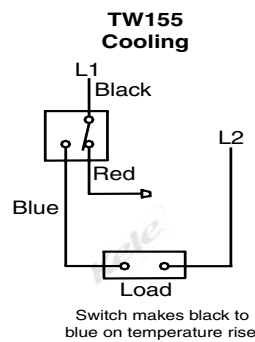
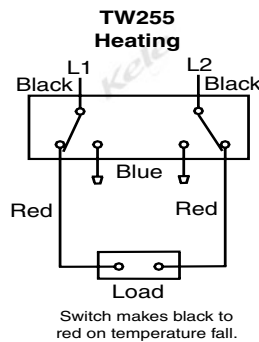
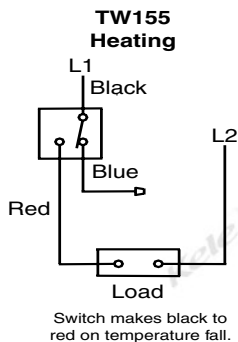
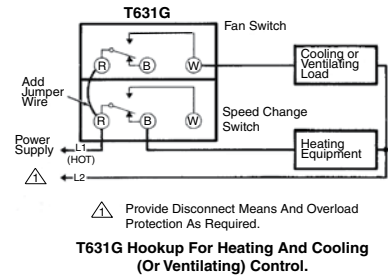
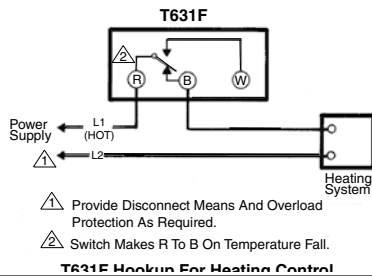
### DESCRIPTION

The **Honeywell T631F/G Series** and the **TW155/255 Series** thermostats have NEMA 4X enclosure ratings and provide line voltage control of heating, cooling and ventilation systems in areas that are subject to washdown such as barns, poultry and hog houses, pump buildings and crop storage areas.



SPECIFICATIONS									
Model	Setpoint	Range °F (°C)	Differential °F (°C)	Output	Contact Rating (A)				Dimensions in (cm)
					24 VAC	120 VAC	240 VAC	277 VAC	
TW155	External	40 to 110 (4 to 43)	FIXED	1 SPDT	-	22 FLA (3/4 HP)	22 FLA (1.5HP)	22 FLA (1.5HP)	<b>TW155/255</b> 6.87"H x 3.125"W x 3.375"D (Not including knob) (17.4 x 7.9 x 8.6 cm) <b>T631F/G</b> 5"H x 6.5"W x 3"D (12.7 x 16.5 x 7.6 cm)
TW255	External	40 to 110 (4 to 43)	FIXED	DPDT	-	22 FLA (3/4 HP)	22 FLA (1.5 HP)	22 FLA (1.5HP)	
T631F1068	Internal	35 to 100 (2 to 38)	FIXED 2 (1.1)	1 SPDT	2 FLA	7.4 FLA 44 LRA	3.7 FLA 22 LRA	3 FLA 18 LRA	<b>Approvals</b> <b>TW155/255</b> ETL Canada/USA <b>T631F/G</b> UL listed File No. E4436 Vol. 1 Sec UL Guide XAPX; CSA Certified File No. LR1620 Guide No. 400-E-O; Meets NEC Article 547-4 <b>Maximum Operating Temperature</b> <b>TW155/255</b> 110°F (43°C) <b>T631F/G</b> 145°F (63°C)
T631F1084	External	35 to 100 (2 to 38)	FIXED 2 (1.1)	1 SPDT	2 FLA	7.4 FLA 44 LRA	3.7 FLA 22 LRA	3 FLA 18 LRA	
T631F1092	External	35 to 100 (2 to 38)	FIXED 3.5 (1.9)	1 SPDT (1 HP)	-	16 FLA 96 LRA	8 FLA 48 LRA	-	
T631G1059	External	35 to 100 (2 to 38)	FIXED 2 (1.1) Interstage 0 to 7 (0 to 4)	2 SPDT (1 HP)	-	16 FLA 96 LRA	8 FLA 48 LRA	-	

### WIRING



### ORDERING INFORMATION

MODEL	DESCRIPTION
<b>TW155</b>	SPDT, NEMA 4x Thermostat, external setpoint, 120 to 277 VAC rating
<b>TW255</b>	DPDT, NEMA 4x Thermostat, external setpoint, 120 to 277 VAC rating
<b>T631F1068</b>	SPDT, NEMA 4x Thermostat, internal setpoint, 24 to 240 VAC rating
<b>T631F1084</b>	SPDT, NEMA 4x Thermostat, external setpoint, 24 to 240 VAC rating
<b>T631F1092</b>	SPDT, NEMA 4x Thermostat, external setpoint, 120 to 240 VAC rating
<b>T631G1059</b>	SPDT (2), NEMA 4x Thermostat, external setpoint, 120 to 240 VAC rating