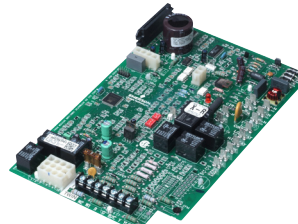


Trane Furnace and Air Handler Controls

OEM Direct Replacement - Single and Two-Stage Applications



NEW



HSI Integrated Furnace Controls			
Features	50A55-3797	50A65-5165	50V64-743
Control Type	Single Stage	Single Stage	Two-Stage
Ignitor Voltage	120V	80 VAC	80 VAC
Versatility	Replaces 10 Controls	Replaces 13 controls	Replaces 11 controls
Diagnostics	Diagnostic LED	Diagnostic LED	System Diagnostic LED with Fault Recall
Dedicated Humidification (Optional)	120V	120V	120V
Electronic Air Cleaner	120V	120V	120V
Mounting	Drop-in Replacement	Drop-in Replacement	Drop-in Replacement
Fuses	Included- on Board	Included- on Board	Included- on Board
Blower	PSC	PSC	Variable Speed
Heat -On-Delay	45s	45s	45s
Selectable Heat -Off- Delay	60/100/140/180s	60/100/140/180s	60/100/140/180s
Cool-On-Delay	2s	2s	2s
Selectable Cool -Off- Delay	0/80s	0/80s	N/A

Air Handler Control	
Features	57T01-843
Control Type	Time Delay Relay
Contact Ratings Power Pole (Amperes per pole)	208/240/277 VAC
Full Load / Locked Rotor	7A / 36A
Resistive	15A
U.L. Approved Horsepower	3/4 HP
Pilot Duty Pole	3 VA at 24 VAC (Minimum) 25 VA at 24 VAC (Maximum)
Mounting	Drop-in Replacement
Blower	PSC
Input Voltage	24 VAC nominal
Total Power Consumption	0.5 VA (relay de-energized) 4.0 VA (relay energized)
Fixed Off-Delay	80s

Cross Reference	50A55-3797 Replaces	50A65-5165 Replaces	50V64-743 Replaces
	50A55-3797	50A65-474	50V64 495
	50A55-474	50A65-475	50V64-507
	50A55-476	50A65-476	50V64-743
	50A55-571	50A65-5165	CNT 03777
	CNT02789	CNT03076	CNT 04678
	CNT02891	CNT03798	CNT 04985
	CNT03799	CNT05164	CNT 05160
	D341122P01	CNT05165	D342062P01
	D341235P01	D341213P01	D342263P01
	D341235P03	D341396P01	D342263P02
		D341396P03	D342263P03
		D341396P04	
		D341396P05	

Cross Reference	57T01-843 Replaces
	C800924P01
	RLY 2807
	57T01-1
	57T01-2
	57T01-843
	91-9301

R-4455

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