

# COMMERCIAL CONTROLS



Model Number	Part Number	Gas / Oil / Electric -OR- Fans / Dampers / Valves	Fan Coil / PTAC	Heat Pump	System Selection	Programmable	System Voltage	Auto Changeover	Humidity Sensing	No. Speeds	Continuous	Auto / Cycling	Staged Fan	Fan Control Voltage	Remote Sensing / Probe	Pipe Sensor	Occupancy Sensor	Set Back	Connections	Hardwired, Battery -OR- Dual Power	Orientation	Digital Display	Back Lit
TA155-046	68604	•	•		Cool-Heat-Off		24-277 VAC	•		3	•	•		24-277 VAC	•				Wire Leads	Hard Wire	Horz/Vert		
TA155-047	68605	•	•		Cool-Heat-Off		24-277 VAC	•		3	•	•		24-277 VAC	•				Terminal Block	Hard Wire	Horz/Vert		
TB155-046	68606	•	•				24-277 VAC	•		3	•	•		24-277 VAC	•				Wire Leads	Hard Wire	Horz/Vert		
TB155-048	68608	•	•				24-277 VAC	•		3	•	•		24-277 VAC	•				Terminal Block	Hard Wire	Horz/Vert		
TA158-100	68730	•	•		Auto-Cool-Heat-Off		24 VAC	•		3	•	•		24-277 VAC	•	•	•	•	Terminal Block	Hard Wire	Horz	•	
TB158-100	68731				Auto-Cool-Heat-Off		24 VAC	•		3	•	•		24-277 VAC	•	•	•	•	Terminal Block	Hard Wire	Horz	•	
TC158-100	68732	•	•		Auto-Cool-Heat-Off		24 VAC	•		2	•	•		24 VAC	•	•	•	•	Terminal Block	Hard Wire	Horz	•	
TH58-100	68733		•	•	Auto-Cool-Heat-Off		24 VAC	•		2	•	•		24 VAC	•		•	•	Terminal Block	Hard Wire	Horz	•	
TA167-006	68428	•	•		Auto		24 VAC (IN) 0-10 VDC (OUT)	•		N/A					•				Terminal Block	Hard Wire	Horz/Vert		
TA167-007	68609	•	•		Cool-Heat-Off		24 VAC (IN) 0-10 VDC (OUT)	•		3	•			24-277 VAC	•				Terminal Block	Hard Wire	Vert		
TA168-100	68734	•	•		Auto-Cool-Heat-Off		24 VAC	•		3	•	•		24-277 VAC	•	•	•	•	Terminal Block	Hard Wire	Horz	•	
TA170-001	68348		•		Auto-Cool-Heat-Off		24-277 VAC	•		3	•	•		24-277 VAC	•	•	•	•	Wire Leads	Hard Wire	Horz	•	•
TB170-001	68457		•		Auto-Cool-Heat-Off		24-277 VAC	•		3	•	•	•	24-277 VAC	•	•	•	•	Wire Leads	Hard Wire	Horz	•	•
TC170-001	68717	•	•		Up to 3 Heat/2 Cool		24 VAC	•		1-2	•	•		24 VAC	•		•	•	Wire Leads	Hard Wire	Horz	•	•
TH170-001	68831			•	Up to 3 Heat/2 Cool		24 VAC	•	•	1-2	•	•	•	24 VAC	•		•	•	Wire Leads	Hard Wire	Horz	•	•
TH170-002	68832			•	Up to 3 Heat/2 Cool		24 VAC	•		1-2	•	•	•	24 VAC	•		•	•	Wire Leads	Hard Wire	Horz	•	•
TA180-001	69378		•		Auto-Cool-Heat-Off	•	24 VAC	•		3	•	•		24-277 VAC	•	•	•	•	Wire Leads	Hard Wire	Horz	•	•
TB180-001	69379		•		Auto-Cool-Heat-Off	•	24 VAC	•		3	•	•	•	24-277 VAC	•	•	•	•	Wire Leads	Hard Wire	Horz	•	•

# INDUSTRIAL CONTROLS



**FEATURES**  
 NEMA 4X • Weather Resistant Controls • Rugged Construction • Raintight

**APPLICATIONS**  
 Agriculture • Greenhouses • Industrial • Car Washes • Warehouses

Model Number	Part Number	Switch	Control Range	Sensing Bulb Material	Bulb/Capillary	Voltage Rating	Full-Load Amps (A)	Locked Rotor (A)	Non-Inductive/Resistive Amps	Pilot Duty
<b>TH109-009</b>	68247	DPDT	40-100°F	Stainless Steel	Coiled Bulb	120-277 VAC	16/13.2/12/10	80/66/60/50	25/25/25/22	125 VA
<b>TF115-001</b>	68471	DPDT	40-110°F	Stainless Steel	Coiled Bulb	120-480 VAC	16/13.2/12/10	80/66/60/50	25/25/25/22/5	125 VA
<b>TRF115-005</b>	68426	DPDT	0-120°F	Stainless Steel	60" Capillary	120-480 VAC	16/13.2/12/12	80/66/60/50	25/25/25/22/5	125 VA

# RESIDENTIAL CONTROLS



# BAS REPLACEMENT SENSORS



**FEATURES**  
 Energy Savings • Staged Outputs • Humidity Controls

Model Number	Part Number	System Selection	System Voltage	Humidity Sensing	No. Speeds	Continuous	Auto / Cycling	Fan Control Voltage	Connections	Power Source	Orientation	Digital Display	Back Lit
<b>T50</b>	68860	Heat Only	24 VAC		N/A				Terminal Block	Hard Wire	Vert	•	•
<b>T51</b>	68861	1 Heat/ 1 Cool	24 VAC		1	•	•	24 VAC	Terminal Block	Hard Wire	Vert	•	•
<b>T52</b>	68862	1 Heat/ 1 Cool	24 VAC	•	N/A				Terminal Block	Hard Wire	Vert	•	•

Model Number	Part Number	Description
<b>SP155-009</b>	69306	Cross reference number: X13510636010, BAYSENS006B
<b>SP155-011</b>	69307	Cross reference number: 435674920100, BAYSENS008B
<b>SP155-017</b>	69308	Cross reference number: BAYSENS017B
<b>SP155-023</b>	69309	Cross reference number: X13510609010, 41901087
<b>SP155-026</b>	69310	Cross reference number: X13510606010, 41901094
<b>SP155-027</b>	69311	Cross reference number: X13510606020, 41901090
<b>SP155-028</b>	69312	Cross reference number: X13510606030, 41901088
<b>SP155-035</b>	69313	Cross reference number: X13510611010, 41901086
<b>SP155-065</b>	69314	Cross reference number: X13510735010, 435687510200, BAYSENS014C

# OCCUPANCY SENSORS



Model Number	Part Number	Description
SA200-001	68374	Motion Sensor ceiling mount with 360° Detection Pattern, 24VAC/DC. Sensor for PECO T170 series thermostat or Slave Sensor for SD200 Master Sensor.
SB200-001	68375	Motion Sensor, wall or ceiling mount with Swivel Bracket (included) and 110° Detection Pattern, 24VAC/DC. Sensor for PECO T170 series thermostat or Slave for SD200 Master Sensor.
SD200-001	68376	Master Motion Detection Sensor for thermostats without setback capability. Has high-low temperature limits to control room temperature during unoccupied periods. Wall mounted with 49 Ft (15m) detection range, 24VAC/DC. Optional slave sensors for a 2nd room and door / window switch (not included) can be connected to disable the HVAC system if an occupant leaves a door / window open for five minutes.
SD200-002	68377	Master Time Based Sensor for thermostats without setback capability. Has high-low temperature limits to control room temperature during unoccupied periods. Wall mounted with 49 Ft (15m) detection range, 24VAC/DC. Optional slave sensors for a 2nd room and door / window switch (not included) can be connected to disable the HVAC system if an occupant leaves a door / window open for five minutes.
SE200-001	68379	Door Switch signals door open condition to Occupancy Sensing system.
SE200-002	68380	Window Switch signals sliding door or window open condition to Occupancy Sensing system.
SF200-001	68378	24 VDC Power Pack and Controller for non PECO Occupancy System.
SK200-001	68381	Hospitality Energy Management (HEM) System Kit (Motion) for non PECO thermostats, includes: SD200-001 Motion Master Sensor SE200-001 Door Switch SF200-001 Power Pack.
SK200-002	68382	Hospitality Energy Management (HEM) System Kit (Time) for non PECO thermostats, includes: SD200-002 Time-Based Master Sensor SF200-001 Power Pack.
SK200-003	69286	Hospitality Energy Management (HEM) System Kit (Motion) for PECO thermostats with built in Occupancy and Setback logic, includes: SB200-001 Motion Sensor SE200-001 Door Switch.