Accessories and Tools

Application

Thermostat covers and inserts.

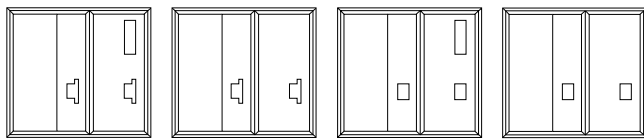## Specifications
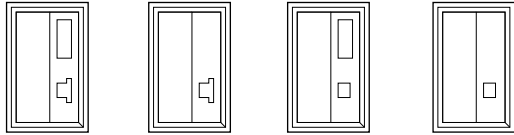
-399 **-400** **-401** **-402**
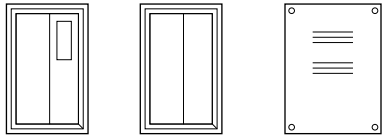
-403 **-404** **-600 (AT-11 only)**

Typical of: AT-11, AT-12, AT-14, AT-21, AT-22, AT-24 covers.
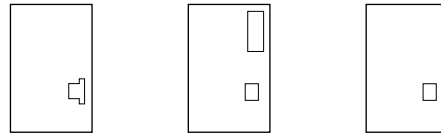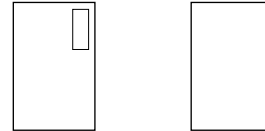
-000 **-400** **-401** **-402**

Typical of: AT-16, AT-26 covers.

AT-1X Series, AT-2X Series, AT-61, AT-9 through AT-70

Thermostat Covers and Inserts
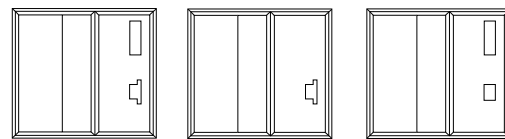
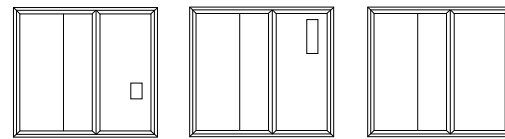**AT-61-400-0-24** **AT-61-401-0-24** **AT-61-402-0-24**

AT-61-403-0-24 **AT-61-404-0-24**

Typical of: AT-61 cover plates (in packages of 24) brushed bronze. Cover plates are typically used to convert a "standard" cover to -4XX cover. Logo: Siebe.
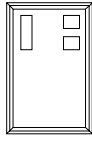
-000 **-400** **-401**

-402 **-403** **-404**

Typical of: AT-15, AT-25 covers.

**AT-1X Series, AT-2X Series, AT-61,
AT-9 through AT-70**

**Thermostat Covers and Inserts
(Continued)**

Typical of:
AT-45, AT-46,
AT-47, AT-48,
AT-49, AT-50,
AT-51, AT-52
covers
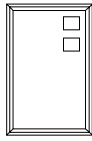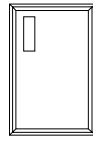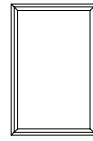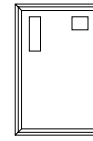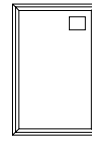
| -399 | -400 | -403 | -404 | -408† | -409† |

Typical of:
AT-65 cover
plates (in
packages of 24)*
brushed bronze

Heating
Cooling
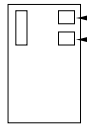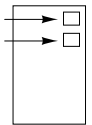
| AT-65-399-0-24 | AT-65-400-0-24 | AT-65-403-0-24 | AT-65-404-0-24 | AT-65-408-0-24† | AT-65-409-0-24† |
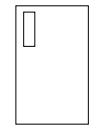
Typical of:
AT-66 cover
plates (in
packages of 24)*
brushed bronze

Day
Night

AT-66-399-0-24   AT-66-400-0-24

* Cover plates are typically used to convert a "standard
   cover to -4XX cover.
† No legend.

Typical of:
AT-67 cover
plates (in
packages of 24)*
brushed bronze

Heating
Cooling

AT-67-399-0-24   AT-67-400-0-24

333

Accessories and Tools

AT-1X Series, AT-2X Series, AT-61, AT-9 through AT-70 Thermostat Covers and Inserts (Continued)

Single Covers and Inserts.

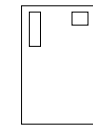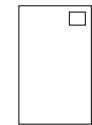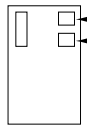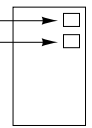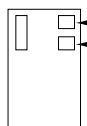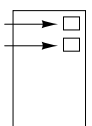| Siebe Model No. Robertshaw Logo	Setpoint & Thermometer		Setpoint Only — No Thermometer		Blank Cover	
	Cover Assembly	Insert Only	Cover Assembly	Insert Only	Cover Assembly	Insert Only
HC-101-770	—	—	AT-9-772	AT-70-101-24	AT-11-774	AT-70-102-0-24
HS-8101-770	—	—	—	—	AT-11-774	AT-70-102-0-24
HSP-8142-770	—	—	—	—	AT-80-774	AT-70-109-0-24
HSP-8145-770	—	—	—	—	AT-80-774	AT-70-109-0-24
HSP-8242-770	—	—	—	—	AT-11-774	AT-70-102-0-24
HSP-8245-770	—	—	—	—	AT-11-774	AT-70-102-0-24
TA-1101-770	AT-14-771	AT-70-106-0-24	AT-14-772	AT-70-107-0-24	AT-14-774	AT-70-108-0-24
TA-1102-770	AT-14-771	AT-70-106-0-24	AT-14-772	AT-70-107-0-24	AT-14-774	AT-70-108-0-24
TA-121-770	—	—	—	—	—	—
TA-135-770	—	—	—	—	—	—
TA-1501-770	AT-11-771	AT-70-104-0-24	AT-11-772	AT-70-103-0-24	AT-11-774	AT-70-102-0-24
TC-1101-770	AT-11-771	AT-70-104-0-24	AT-11-772	AT-70-103-0-24	AT-11-774	AT-70-102-0-24
TC-1102-770	AT-11-771	AT-70-104-0-24	AT-11-772	AT-70-103-0-24	AT-11-774	AT-70-102-0-24
TC-1103-770	AT-11-771	AT-70-104-0-24	AT-11-772	AT-70-103-0-24	AT-11-774	AT-70-102-0-24
TC-114-770	—	—	—	—	—	—
TC-1191-770	AT-11-771	AT-70-104-024	AT-11-772	AT-70-103-0-24	AT-11-774	AT-70-102-0-24
TC-186-770	AT-17-771	AT-70-111-024	—	—	—	—
TC-187-770	AT-17-771	AT-70-111-024	—	—	—	—
TC-188-770	AT-17-771	AT-70-111-024	—	—	—	—
TC-195-770	AT-28-771	AT-70-112-024	—	—	—	—
TC-199-770	AT-28-771	AT-70-112-024	—	—	—	—
TF-1111-770	AT-11-771	AT-70-104-0-24	AT-11-772	AT-70-103-0-24	AT-11-774	AT-70-102-0-24
TP-8101-770	AT-11-771	AT-70-104-0-24	AT-11-772	AT-70-103-0-24	AT-11-774	AT-70-102-0-24
TP-8102-770	AT-11-771	AT-70-104-0-24	AT-11-772	AT-70-103-0-24	AT-11-774	AT-70-102-0-24
TP-8121-770	—	—	—	—	AT-11-774	AT-70-102-0-24
TP-8124-770	—	—	—	—	AT-11-774	AT-70-102-0-24
TP-8232-770	AT-11-771	AT-70-104-0-24	AT-11-772	AT-70-103-0-24	AT-11-774	AT-70-102-0-24
TS-5191-770	—	—	AT-11-772	AT-70-103-0-24	—	—
TS-57011-770	—	—	—	—	AT-80-774-24	AT-70-109-0-24
TS-57031-770	—	—	—	—	C17-47	—
TS-5711-770	—	—	—	—	AT-11-774	AT-70-102-0-24
TS-58011-770	—	—	—	—	AT-80-774-24	AT-70-109-0-24
TS-58031-770	—	—	—	—	C17-47	—
TS-5811-770	—	—	—	—	AT-11-774	AT-70-102-0-24
TS-8101-770	—	—	—	—	AT-11-774	AT-70-102-0-24
TS-81011-770	—	—	—	—	AT-80-774	AT-70-109-0-24
TS-81031-770	—	—	—	—	C17-47	—
TS-8111-770	AT-11-771	—	AT-11-772	—	AT-11-774	AT-70-102-0-24
TSP-84152-770	—	—	—	—	AT-80-774	AT-70-109-0-24
TSP-84252-770	—	—	—	—	AT-11-774	AT-70-102-0-24
TSP-84352-770	—	—	—	—	C17-46	—
TSP-85151-700	—	—	—	—	AT-80-774	AT-70-109-0-24
TSP-85251-770	—	—	—	—	AT-11-774	AT-70-102-0-24
TSP-85351-770	—	—	—	—	C17-46	—

AT-1X Series, AT-2X Series, AT-61, AT-9 through AT-70 Thermostat Covers and Inserts (Continued).

Double Covers and Inserts.
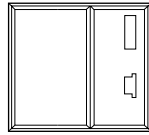
	Cover Assm.	**Inserts**
TC-1151-770	AT-15-771	AT-70-108-0-24 (left)
		AT-70-113-0-24 (right)
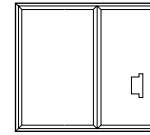
	Cover Assm.	**Inserts**
	AT-15-772	AT-70-108-0-24 (left)
		AT-70-114-0-24 (right)
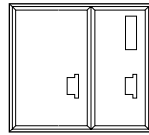
	Cover Assm.	**Inserts**
TC-1161-770	AT-16-771	AT-70-107-0-24 (left)
		AT-70-113-0-24 (right)
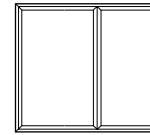
	Cover Assm.	**Inserts**
	AT-15-774	AT-70-108-0-24 (left)
		AT-70-115-0-24 (right)
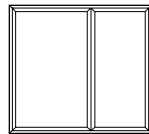
	Cover Assm.	**Inserts**
	AT-16-774	AT-70-107-0-24 (left)
		AT-70-115-0-24 (right)
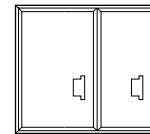
	Cover Assm.	**Inserts**
	AT-16-772	AT-70-107-0-24 (left)
		AT-70-114-0-24 (right)

Part Number	Standard		-400			-401			-402			-403			-404			-600
	Plastic Cover	Metal Cover	Plastic Cover	Metal Cover	Cover Plate [a]	Plastic Cover	Metal Cover	Cover Plate [a]	Plastic Cover	Metal Cover	Cover Plate [a]	Plastic Cover	Metal Cover	Cover Plate [a]	Plastic Cover	Metal Cover	Cover Plate [a]	Aspirated Metal Cover
HC-101-404, HS-8101, HS-8201, HSP-82XX, TKS-5001															AT-11-404			
TA-110X	AT-14	AT-24	AT-14-400	AT-24-400		AT-14-401	AT-24-401		AT-14-402	AT-24-402		AT-14-403	AT-24-403		AT-14-404	AT-24-404		
TA-150X, TC-110X, TC-1191, TF-1111	AT-11	AT-21 [b]	AT-11-400	AT-21-400 [b]	AT-61-400-24	AT-11-401	AT-21-401 [b]	AT-61-401-24	AT-11-402	AT-21-402 [b]	AT-61-402-24	AT-11-403	AT-21-403 [b]	AT-61-403-24	AT-11-404	AT-21-404 [b]	AT-61-404-24	
TC-115X	AT-15	AT-25	AT-15-400	AT-25-400		AT-15-401	AT-25-401		AT-15-402	AT-25-402		AT-15-403	AT-25-403		AT-15-404	AT-25-404		
TC-1161	AT-16	AT-26	AT-16-400	AT-26-400		AT-16-401	AT-26-401		AT-16-402	AT-26-402								
TK-100X, TK-107X, TK-110X, TK-117X	AT-11	AT-21	AT-11-400	AT-21-400	AT-61-400-24	AT-11-401	AT-21-401	AT-61-401-24	AT-11-402	AT-21-402	AT-61-402-24	AT-11-403	AT-21-403	AT-61-403-24	AT-11-404	AT-21-404	AT-61-404-24	AT-11-600
TK-130X, TK-138X	AT-12	AT-22	AT-12-400	AT-22-400	AT-61-400-24	AT-12-401	AT-22-401	AT-61-401-24	AT-12-402	AT-22-402	AT-61-402-24	AT-12-403	AT-22-403	AT-61-403-24	AT-12-404	AT-22-404	AT-61-404-24	
TK-1601, TK-168X	AT-12	AT-22	AT-12-400	AT-22-400	AT-61-400-24	AT-12-400	AT-22-401	AT-61-401-24	AT-12-402	AT-22-402	AT-61-402-24	AT-12-403	AT-22-403	AT-61-403-24	AT-12-404	AT-22-404	AT-61-404-24	
TK-500X, TK-510X	AT-11	AT-21	AT-11-400	AT-21-400	AT-61-400-24	AT-11-401	AT-21-401	AT-61-401-24	AT-11-402	AT-21-402	AT-61-402-24	AT-11-403	AT-21-403	AT-61-403-24	AT-11-404	AT-21-404	AT-61-404-24	
TP-810X	AT-11		AT-11-400		AT-61-400-24	AT-11-401		AT-61-401-24	AT-11-402		AT-61-402-24	AT-11-403		AT-61-403-24	AT-11-404		AT-61-404-24	
TP-812X															AT-11-404			
TS-8101															AT-11-404			
TS-811X	AT-11		AT-11-400		AT-61-400-24	AT-11-401		AT-61-401-24	AT-11-402			AT-11-403			AT-11-404		AT-61-404-24	

a Cover plates are typically used to convert a "standard" cover into -4XX cover. AT-61-4XX-24 packed in groups of 24; AT-64-4XX-12 packed in groups of 12.

b **CAUTION:** AT-21 metal covers should only be used on TA2-150X, TC2-110X, TC2-1191.
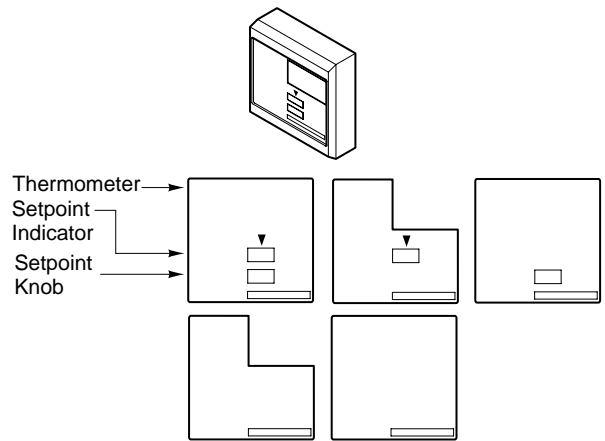
AT-80 Series
Cover Kits

Application

Replacement cover kits for TSP-80101 transmitters.

Specifications

- Kit includes:
  - One shadow white plastic cover.
  - Five cover inserts.
- Where used:
  - Kit AT-80 used on TSP-80101 (°F) transmitters.
  - Kit AT-80-116 used on TSP-80101-116 (°C) transmitters.

Thermometer
Setpoint Indicator
Setpoint Knob

AT-8X Series, AT-90 Series
Digital Temperature Indication Kit

Application

Electronic digital temperature indication kits for use in Siebe electric thermostats, electronic sensors/controllers and pneumatic thermostats.
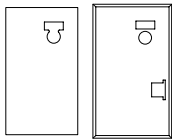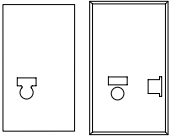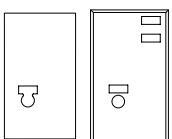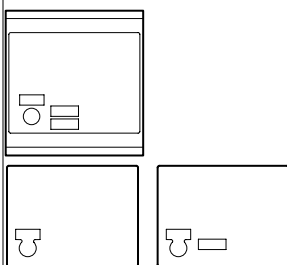
Specifications

- Battery: Silver oxide with shelf life exceeding two years.
- Ambient temperature limits:
  - Shipping and storage: -40 to 160°F (-40 to 71°C).
  - Operating: 40 to 130°F (4.4 to 54°C).
- Humidity: 5 to 95% RH, non-condensing.
- Locations: NEMA Type 1.
- Kit includes:
  - One beige colored plastic or metal cover with brushed bronze metal insert, digital temperature indication and slot for adjustable setpoint dial.
  - One cover insert with openings for digital temperature indication only.
  - One AT-101 lock cover screw and window to prevent unauthorized setpoint dial adjustment.
  - One battery and battery cover package.
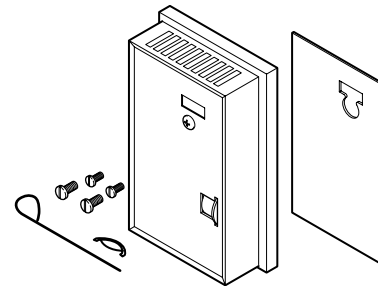
Accessories and Tools

AT-8X Series, AT-90 Series Digital Temperature Indication Kit (Continued).				
Kit	**Siebe Model No.**	**Logo**	**°F or °C**	**Thermostat/Sensor Part Number**
	AT-82	Barber-Colman	F	TA-150X, TC-110X, TC-119X, TF-1111, TP-810X, TP-8232, TS- 811X, TS-5711, TS-5871, TS-59XX, TS-810X
	AT-82-116		C	
	AT-82-770	Robert-shaw	F	TA-1501-770, TC-110X-770, TC-1191-770, TF-1111-770, TP-8101-770, TP-8102-770, TP-8232-770, TS-5711-770, TS-5811-770, TS-8101-770, TS-8111-770
	AT-83	Barber-Colman	F	TK-10XX, TK-11XX, TK-12XX, TK-15XX, TK-500X, TK-510X
	AT-83-116		C	
	AT-93[a]		F	
	AT-93-116[a]		C	
	AT-84		F	TK-13XX, TK-16XX
	AT-84-116		C	
	AT-94[a]		F	
	AT-94-116[a]		C	
	AT-85	Barber-Colman	F	TK-1717, TK-1727, TK-1731, TK-1735, TK-1741, TK-1745, TK-18X1
	AT-85-116		C	
	AT-95[a]		F	
	AT-95-116[a]		C	
	AT-86		F	TK-1736, TK-1746
	AT-86-116		C	
	AT-96[a]		F	
	AT-96-116[a]		C	
	AT-87		F	TK-1711, TK-1712, TK-1713, TK-1721, TK-1722, TK-1723
	AT-87-116		C	
	AT-97		F	
	AT-97-116[a]		C	
	AT-88		F	TK-1751, TK-1752, TK-1753, TK-1761, TK-1762, TK-1763
	AT-88-116		C	
	AT-98[a]		F	
	AT-98-116[a]		C	
	AT-90		F	TS-57011, TS-58011, TS-81011
	AT-90-116		C	
	AT-90-770 [a]	Robertshaw	F	TS-57011-770, TS-58011-770, TS-81011-770

[a] Metal covers.

AT-101
Lock Cover Screw Kit

Application
Lock cover screw kit modifies room thermostats to prevent unauthorized tampering of either the dial setting or the internal mechanism.

Specifications
- Electric.
  - All except TA-121, TC-114.
- Electronic.
  - SLC-800X.
  - TP-810X.
  - TP-812X.
  - TP-8232.
  - TS-5191.
  - TS-5711.
  - TS-5811.
  - TS-8101.
  - TS-811X.
  - TSP-8415X.
- Pneumatic.
  - All TK-1XXX and TK-5XXX except TK-17XX, TK-18XX.

Note: Two kits are required for duplex type thermostats.

AT-104
Dial Stop Pins

Application
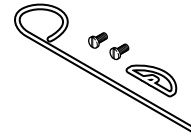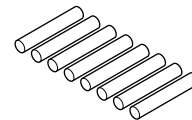**Package of 100 dial stop pins to insert in dial ends to limit the high or low setting of room thermostats.**
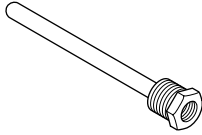
Specifications
- Electric.
  - All except TA-121, TC-114.
- Electronic.
  - TP-810X.
  - TP-8232.
  - TS-5191.
  - TS-5711.
  - TS-811X.
- Pneumatic.
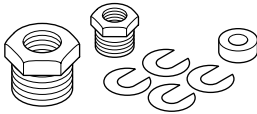 - All TK-1XXX and TK-5XXX except TK-17XX, TK-18XX.

Accessories and Tools

Application

Immersion well for use with 3/8 in. (10 mm) temperature bulbs.

<div align="right">

AT-201, AT-203, AT-206

Immersion Well
</div>

Specifications

- Ambient temperature limits: -40 to 350°F (-40 to 177°C).

Siebe Model No.	Material	Dimensions				Application Limitations at 250°F (121°C) Fluid Temp.		Used With
		O.D. in. (mm)	Insertion Length in. (mm)	Overall Well Length in. (mm)	Fitting in.	Max. Recom. Velocity FPS (m/s)	Max. Recom. Static Pressure psig (kPa)	
AT-201[a]	Copper	1/2 (13)[b]	9-1/2 (241)	10-1/4 (260)	3/4 MNPT	11 (3.3)	250 (1728)	TC-28X, TC-4X1X, TC-4X2X, TC-4X5X, TK-6024, TK-6124, TKS-8000's
AT-203[a]	Stainless Steel	1/2 (13)[b]	9-1/2 (241)	10-1/2 (267)	3/4 MNPT	20 (6.1)	500 (3448)	Same as AT-201
AT-206	Copper	1/2 (13)[b]	4-1/2 (114)	5-13/16 (148)	1/2 MNPT	11 (3.3)	250 (1728)	TC-4X1X, TC-4X2X, TC-4X5X, TK-6024, TK-6124

[a] Requires AT-209 for TC-4X1X, TC-4X2X, TC-4X5X, TK-6024, TK-6124.

[b] For 3/8 in. (10 mm) diameter bulbs.

Application

Duct mounting kit for pneumatic and electric temperature bulbs. TS-8201-105, TS-8204 temperature sensors.

<div align="right">

AT-208

Duct Mounting Kit
</div>

Application

3/4 in. MNPT liquid line or tank mounting kit for TC-4X1X, TC-4X2X, TC-4X5X, TK-6024 or TK-6124 Series bulb thermostats. Bulb well is recommended.

<div align="right">

AT-209

Liquid Line or Tank Mounting Kit
</div>

AT-210
Concealed Setpoint and Lock Cover Screw

Application

To prevent unauthorized tampering of setpoint adjustment for the TC-4000 Series bulb thermostats.

AT-211
Outdoor Bulb Shield
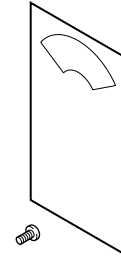
Application

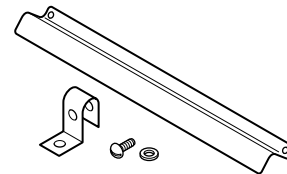**Outdoor bulb shield for mounting bulb to outside wall to protect from damage and foreign matter and direct solar radiation.**

Specifications

- Construction: Aluminum.
- Mounting: Two 17/64 in. (7 mm) mounting holes in shield. Kit is furnished with bulb holding clip.
- Dimensions: 2 H x 11-3/4 W x 1-1/8 D in. (51 x 298 x 29 mm).

AT-215
Bulb Well

Application

Bulb well for use with CP-8142-024 chiller controller for insertion into ducts, pipes, and tanks.

Specifications

- Construction: Stainless Steel.
- Connection: 3/4 in. MNPT.
- Dimensions: 6 in. insertion length (152 mm).
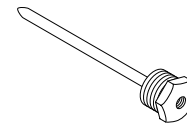
AT-219
Bulb Well

Application

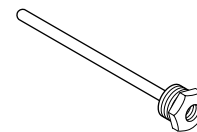**Bulb well for use with TS-290 Series dial thermostats for insertion into ducts, pipes, and tanks.**

Specifications

- Construction: Brass
- Connection: 1/2 in. MNPT.
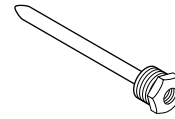- Dimensions: 9/16 Dia. x 6-1/4 L in. (14 x 159 mm).

Accessories and Tools

AT-225
Bulb Well

Application

Bulb well for use with TS-572X-101, TS-582X-101, TS-572X-901, TS-8201-106 sensors, and TSP-8XXXX temperature transmitters for insertion into liquid line or tank to allow removal of sensing element without draining the system.

Specifications

- Construction: 316 stainless steel 1/2 in. MNPT external and 1/4 in. MNPT internal thread.
- Maximum velocity: 20 FPS (6 m/s).
- Maximum static pressure: 500 psig (3448 kPa).
- Dimensions: 3/8 O.D x 4-13/16 L in. (9.5 x 122 mm). 4 in. (102 mm) insertion length.

AT-226
High Pressure Brass Well

Application

Bulb well for use with 6 in. TX-XX21 Immersion Sensors. Capable of operating in greater than 500 lb. static pressures and water velocities greater than 20 (FPS) ft. per second.

Specifications

- Temperature: 70/200/400°F.
- Maximum static pressure: 5000 4/200/1000 lb.
- Maximum water velocity: 27 FPS.
- Overall length: 6 in.
- Element mounting: 1/4 in. female NPS.
- Well mounting: 3/4 in. male NPT.
- Material: Brass.

AT-504
Mounting Base Single

Application

Single room type electric or pneumatic thermostats, sensing elements and electronic controllers or sensing elements. Used to cover a rough plaster hole in the wall. Use with AT-505 sub-base for surface mounting applications.

Specifications

- Color: Beige
- Dimensions: 5-7/16 H x 3-7/8 W x 3/8 D in. (138 x 98 x 16 mm).
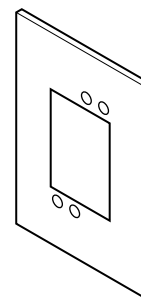
AT-505
Mounting Base Single

Application

Surface mounting of single room type electric or pneumatic thermostats, sensing elements and electronic controllers or sensing elements. Can be used over AT-504 to facilitate installations where there is no wall box.

Specifications

- For surface mounting, screws field supplied.
- Color: Beige.
- Dimensions: 4-5/8 H x 3-1/8 W x 1 D in. (117 x 79 x 25 mm).
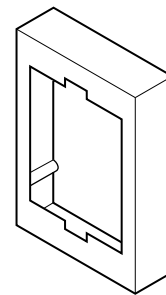
AT-546
Mounting Base Dual

Application

Two single wall type thermostats, controllers or sensing elements for dual function control. Can be installed on a horizontally mounted switch box by mounting an AT-504 on the AT-546.

Specifications

- Color: Beige painted.
- Dimensions: 6-1/4 H x 6-1/4 W x 1/4 D in. (159 x 159 x 6 mm).

Accessories and Tools

Application

Selector switch sub-bases for use with electric room thermostats to provide switching functions such as heating to cooling, day to night control, etc.

Specifications

- Legend plates: Blank plate on left side is factory installed.
- Connections: Coded screw terminals.
- Mounting: On flush or surface with box. Directly to the wall for 24V applications.
- Switch positions:
  - AT-602: Lower right DP4T.
  - AT-603: Upper right: DPDT.
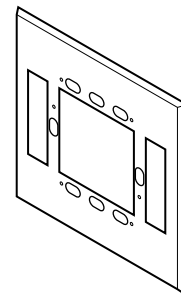   Lower right: DP4T.
- Use with: All single electric room thermostats except TC-114, TA-121.
- Dimensions: 4-1/2 H x 5-1/8 W x 1-1/4 D in.
  (114 x 130 x 32 mm).

Total electrical rating of each sub-base switch:

Volts (AC)	Inductive		Non-Inductive Amps	Pilot Duty (VA)
	Full Load Amps	Locked Rotor Amps		
24	5.8	34.8	6	125
120				
240	2.9	17.4	3	

The total load on both poles of a switch must not exceed the total electrical rating.

AT-602, AT-603
Single Unit Sub-Base

**AT-602
AT-603**

| AT-602 AT-607 | AT-602 AT-607 | AT-602 AT-607 | AT-603 AT-608 | AT-603 AT-608 | AT-603 AT-608 |
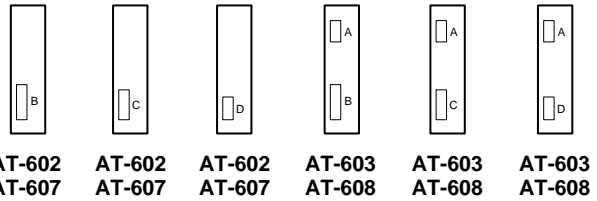
Switch position on sub-bases.
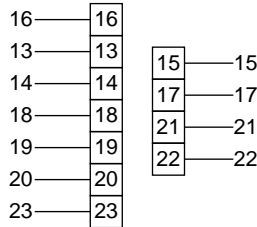
Terminal Identification   **Switch Functions**
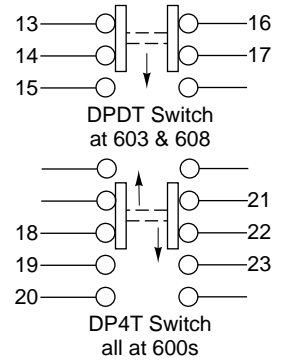
Symbols: [16] — Terminal   ◯ — Switch Contact

Note: Switches in the position shown above make three separate usable circuits: 13 to 14, 16 to 17, and 21 to 22.

Terminal and switch interconnections.

Application

Selector switch sub-bases for use with electric room thermostats to provide switching functions such as heating to cooling, day to night control, etc.
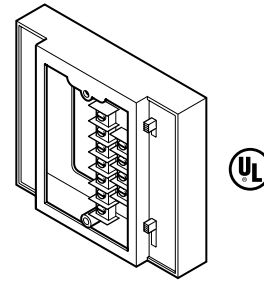
Specifications

- Connections: Coded screw terminals.
- Mounting: On flush or surface with box. Directly to the wall for 24V applications.
- Switch positions:
  - AT-607: Lower right: DP4T.
  - AT-608: Upper right: DPDT.
    Lower right: DP4T.
- Use with: All duplex or two-stage electric room thermostats.
- Dimensions: 4-1/2 H x 5-3/4 W x 1-1/4 D in. (114 x 146 x 32 mm).

Total electrical rating of each sub-base switch:

| Volts (AC)	Inductive		Non-Inductive Amps	Pilot Duty (VA)
	Full Load Amps	Locked Rotor Amps		
24	5.8	34.8	6	125
120				
240	2.9	17.4	3	

The total load on both poles of a switch must not exceed the total electrical rating.

# AT-607, AT-608
Duplex Unit Sub-Base

AT-602 AT-607	AT-602 AT-607	AT-602 AT-607	AT-603 AT-608	AT-603 AT-608	AT-603 AT-608

Switch position on sub-bases.

Terminal Identification   **Switch Functions**

DPDT Switch
at 603 & 608

DP4T Switch
all at 600s

Symbols: |16| — Terminal   ◯ — Switch Contact

Note: Switches in the position shown above make three separate usable circuits: 13 to 14, 16 to 17, and 21 to 22.

Terminal and switch interconnections.

345

Accessories and Tools

Application

Legend plates for use with AT-600 Series selector switch sub-base.

Specifications

- Construction: Brown simulated leather finish with bright letters and self-adhesive backing.

AT-609-XXX Switch Legend Plates

Switch Position	Switch Action	Blank Plates[a]						Plates with Legends																					
		201	250	301	350	401	450	202	203	204	205	206	251	252	302	303	304	305	306	307	351	352	353	354	402	403	452	453	454
A	DPDT		X		X		X						On Off	On Off							On Auto Fan	Heat Cool	On Off	On Off Fan			On Auto Fan	On Off Fan	Sum Win
B	DP4T					X	X																		Off Heat Auto Cool	Off Low Med High	Off Heat Auto Cool	Off Heat Auto Cool	Off Low Med High
C	DP3T[b]			X	X										Off Low High	Heat Off Cool	On Off Auto	Occu Off Unoc	Night Off Day	Off On Auto	Heat Off Cool	Off Low High	Low Med High	Heat Auto Cool					
D	DPDT[b]	X	X					On Off	Occ Unoc	Heat Cool	Night Day	Auto On	Low High	High Low															

[a] Special lettering can usually be printed on blank plates by local nameplate engravers if legends do not fit specific application.

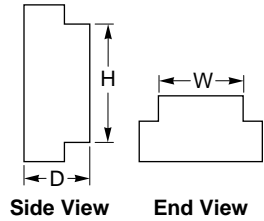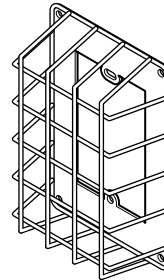[b] Legend plate limits travel of DP4T switch to provide DPDT or DP3T.

Application

Room thermostat guards protect thermostats from damage and vandalism.

Specifications

- Construction: Wire guard with steel base plate.
- Mounting: To standard outlet or directly to the wall.
- Dimensions:
  - AT-1103: 4-1/4 H x 2-5/8 W x 1-5/8 D in. (108 x 67 x 41 mm).
  - AT-1163: 6-1/2 H x 6-5/8 W x 3-1/4 D in. (165 x 168 x 83 mm).

Side View   **End View**

Guard/Thermostat Combinations

Siebe Model No.	Single Thermostat			Single Humidity, Temperature or Sensing Element			Dual Thermostat
	TA-1101, TA-1102, TA-1501, TC-1100 Series, TP-1011, TP-1031	TA-121, TC-114	HKS-5033, TK-1XXX, TK-5XXX, TKR-1XXX, TKR-5XXX, TKS-5001	HS-8101, HSP-82XXX, TP-8101, TP-8102, TS-5191, TS-5711, TS-5811, TS-8101, TS-811X, TS-8811, TSP-8X15X	TS-57011 Series, TS-58001 Series, TS-81001 Series, TS-90110, TSP-8X351	TP-8124	TC-1151, TC-1161
AT-1103	X		X	X	X	X	
AT-1163	X [b, d]	X [c]	X [d]	X [b, d]		X [c]	X [a]

[a] With or without AT sub-bases.

[b] Requires an AT-504 or AT-600 series sub-base.

[c] Requires an AT-504 auxiliary mounting base.

[d] AT-1163 will accept two single thermostats on an AT-546 auxiliary mounting base.

Application

Room thermostat guards protect thermostats from damage and vandalism.

Specifications

- Available to these distributors: Siebe, Controline.
- Construction: Cast aluminum guard with steel base plate.
- Mounting: To standard outlet or directly to the wall.
- Dimensions: 4-1/4 H x 3-1/8 W x 1-5/8 D in. (108 x 79 x 41 mm).
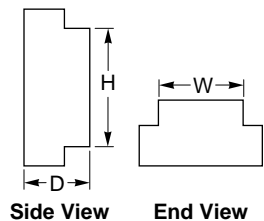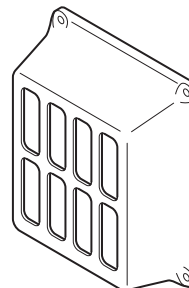
Side View   **End View**

Guard/Thermostat Combinations

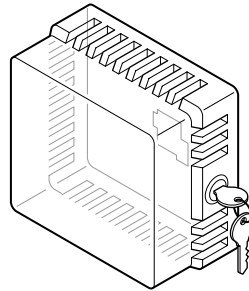| Siebe Model No.	Single Thermostat		Single Humidity, Temperature or Sensing Element	
	HC-101, TA-1101, TA-1102, TA-1501, TC-1100 Series, TP-1011, TP-1031	HKS-5033, TK-1XXX, TK-5XXX, TKR-1XXX, TKR-5XXX, TKS-5001	HS-8101, HSP-82XXX, TP-8101, TP-8102, TS-5191, TS-5711 TS-5811, TS-8101, TS-811X, TS-8811, TSP-8X15X	TP-8124
AT-1104	X	X	X	X

Accessories and Tools
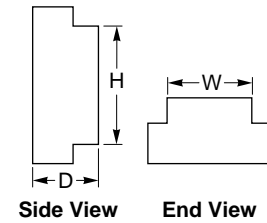
Application

AT-1155
Thermostat Guard

Room thermostat guard protects thermostats from damage and vandalism.

Specifications

- Construction: Clear plastic guard with solid and ring base, tumbler type key lock.
- Mounting: To standard outlet or directly to the wall.
- Included: Mounting ring for installation over installed thermostats without their removal from the wall.
- Dimensions: 6-1/4 H x 5-1/2 W x 3-1/4 D in. (159 x 140 x 83 mm).

Side View   **End View**

Guard/Thermostat Combinations

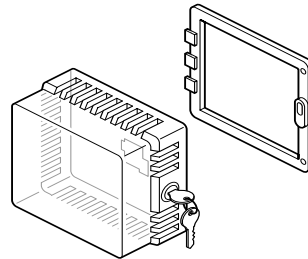| Siebe Model No.	Single Thermostat			Single Humidity, Temperature or Sensing Element			Dual Thermostat
	HC-101, TA-1101, TA-1102, TA-1501, TC-1100 Series, TP-1011, TP-1031	HKS-5033, TK-1XXX, TK-5XXX, TKR-1XXX, TKR-5XXX, TKS-5001	Any 2 x 2 Wall Mounted Device	HS-8101, HSP-82XXX, TP-8101, TP-8102, TS-5191, TS-5711, TS-5811, TS-8101, TS-811X, TS-8811, TSP-8X15X	TS-57011 Series, TS-58001 Series, TS-81001 Series, TS-90110, TSP-8X351	TP-8124	TC-1151, TC-1161
AT-1155	X [a]	X	X	X [a]		X	X

[a] With or without AT sub-bases.

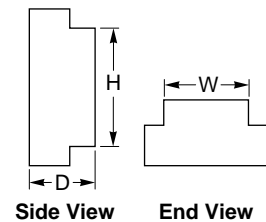## Application

AT-1165
Thermostat Guard

Room thermostat guard protects thermostats from damage and vandalism.

Specifications

- Construction: Clear plastic guard with solid and ring base, tumbler type key lock.
- Mounting: To standard outlet or directly to the wall.
- Included: Mounting ring for installation over installed thermostats without their removal from the wall.
- Dimensions: 8 H x 5-1/2 W x 3-1/2 D in. (203 x 140 x 89 mm).

Side View   **End View**

Guard/Thermostat Combinations

Siebe Model No.	Single Thermostat				Single Humidity, Temperature or Sensing Element		Dual Thermostat
	HC-101, TA-1101, TA-1102, TA-1501, TC-1100 Series, TP-1011, TP-1031	TA-121, TC-114	HKS-5033, TK-1XXX, TK-5XXX, TKR-1XXX, TKR-5XXX, TKS-5001	Any 2 x 2 Wall Mounted Device	HS-8101, HSP-82XXX, TP-8101, TP-8102, TS-5191, TS-5711 TS-5811, TS-8101, TS-811X, TS-8811, TSP-8X15X	TP-8124	TC-1151, TC-1161
AT-1165	X [a]	X	X	X	X [a]	X	X [a]

[a] With or without AT sub-bases.