

Touchpad Exit Controller (TEC) Model T30

CODE ALERT®
Senior Living Solutions



The Touchpad Exit Controller (TEC) Model T30 provides 24-hour perimeter monitoring. The TEC produces a visual and audible alarm whenever a door is opened without first entering an access code on the controller's touchpad.

- Silence alarms or bypass the door by entering a 4-digit code on a full 10-digit touchpad
- Ideal for secured units and near elevators, emergency exits, stairwells, or public entrances
- Typically used with CodeLock™ electromagnetic locks and reed switches that determine when a door is opened

Technical Specifications

Dimensions (HxWxD)	Flush mount: 5.5 in. x 5.5 in. x 0.81 in. Surface mount: 5.5 in. x 5.5 in. x 2.9 in.
Weight	1.3 lbs
Color / Composition	Off-White, ABS/Polycarbonate Blend
Touchpad	Touch-activated, 3 x 4 numerical matrix
LED Indicators	Green "Status" LED; Yellow "Signal" LED; Red "Power" LED
Volume Control	65dBA to 90dBA selectable alarm tone at 30cm, 3 cadence selections
Power Supply	Central Power Supply 15-18 VDC or 12-15 VAC, 50-50Hz or Plug-In Class 2 Transformer 12 VAC 1.6A
Power Out (CPS Only)	Jumper selectable output power: +5V (max current is 250 mA) or +12V (max current is 500 mA)
Outputs	(4) sets of supervised N/O and N/C relay contacts
Max Current Consumption	950 mA with (4) antennas and card reader
Communication Links	RS-485 data protocol for computer communications RS-232 for auxiliary bypass devices
Operating Temperature	32-104°F

Features

- Touch-activated; bright white LED backlight activates when in use and turns off after 10 seconds of inactivity
- Supervised wiring and tamper switches notify staff if damage, vandalism, or power outages occur
- Conforms to UL 294, Class I for Access Control Systems; meets NFPA & ICC regulations for exits with locks
- FCC Part 15 Compliant

Options

- Programmable alarm volume and cadence (rhythm) configurations
- Programmable access timer
- Interior and exterior keypads control entry from outside a monitored exit
- Staff Alert Panel - remote annunciator monitors up to 8 exits



(Continued)

Selection Chart

9450-0336	Touchpad Exit Controller Code Alert Model T30 NFPA
9450-0337	Touchpad Exit Controller Code Alert Model T31 ICC
9450-3021-FK	Code Alert Model T30 Keypad Perimeter Alarm, Flush Mount
9450-3021-RFK	Code Alert Model T30 Keypad Perimeter Alarm, Flush Mount, Recessed Switch
9450-3021-SK	Code Alert Model T30, Keypad Perimeter Alarm, Surface Mount
9450-3021-RSK	Code Alert Model T30, Keypad Perimeter Alarm, Surface Mount, Recessed Switch
9450-3113-FK	Code Alert Model T31 Keypad Perimeter Alarm, ICC, Flush Mount
9450-3114-SK	Code Alert Model T31, Keypad Perimeter Alarm, ICC, Surface Mount



Touchpad Exit Controller (TEC) Model T70

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The Touchpad Exit Controller (TEC) Model T70 triggers an exit's lock when an active transmitter is detected within range of antennas mounted near the exit. The TEC produces a visual and audible alarm when an unauthorized door is opened.

- Silence alarms or bypass the door by entering a 4-digit code on a full 10-digit touchpad
- Ideal for secured units and near elevators, emergency exits, stairwells, or public entrances
- Typically used with transmitters, DuoLink antennas, CodeLock™ electromagnetic locks and reed switches

Technical Specifications

Dimensions (HxWxD)	Flush mount: 5.5 in. x 5.5 in. x 0.81 in. Surface mount: 5.5 in. x 5.5 in. x 2.9 in.
Weight	1.3 lbs
Color / Composition	Off-White, ABS/Polycarbonate Blend
Touchpad	Touch-activated, 3 x 4 numerical matrix
LED Indicators	Green "Status" LED; Yellow "Signal" LED; Red "Power" LED
Volume Control	65dBA to 90dBA selectable alarm tone at 30cm, 3 cadence selections
Power Supply	Central Power Supply 15-18 VDC or 12-15 VAC, 50-50Hz or Plug-In Class 2 Transformer 12 VAC 1.6A
Power Out (CPS Only)	Jumper selectable output power: +5V (max current is 250 mA) or +12V (max current is 500 mA)
Outputs	(4) sets of supervised N/O and N/C relay contacts
Max Current Consumption	950 mA with (4) antennas and card reader
Communication Links	RS-232 for auxiliary bypass devices
Operating Temperature	32-104°F

Features

- Touch-activated; bright white LED backlight activates when in use and turns off after 10 seconds of inactivity
- Supervised wiring and tamper switches notify staff if damage, vandalism, or power outages occur
- Conforms to UL 294, Class I for Access Control Systems; meets NFPA & ICC regulations for exits with locks
- FCC Part 15 Compliant

Options

- Programmable alarm volume and cadence (rhythm) configurations
- Can integrate with existing automatic doors or elevators for deactivation
- Programmable access timer
- Interior and exterior keypads control entry from outside a monitored exit
- Staff Alert Panel - remote annunciator monitors up to 8 exits



(Continued)

Selection Chart

9450-0391	Touchpad Exit Controller Code Alert Model T70 NFPA
9450-0392	Touchpad Exit Controller Code Alert Model T71 ICC
9450-7073-FK	Code Alert Model T70 Wanderer, Flush Mount
9450-7073-RFK	Code Alert Model T70 Wanderer, Flush Mount, Recessed Switch
9450-7073-SK	Code Alert Model T70, Wanderer, Surface Mount
9450-7073-RSK	Code Alert Model T70, Wanderer, Surface Mount, Recessed Switch
9450-7173-FK	Code Alert Model T71 Wanderer, ICC, Flush Mount
9450-7173-SK	Code Alert Model T71, Wanderer, ICC, Surface Mount



Touchpad Exit Controller (TEC) Model T80

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Senior Living Solutions



The Touchpad Exit Controller (TEC) Model T80 triggers an exit's lock when an active transmitter is detected within range of antennas mounted near an exit. The TEC produces a visual and audible alarm when an unauthorized door is opened.

- Silence alarms or bypass the door by entering a 4-digit code on a full 10-digit touchpad
- Included resident identification at notification devices upon alarm
- Ideal for secured units and near elevators, emergency exits, stairwells, or public entrances
- Typically used with transmitters, DuoLink antennas, CodeLock™ electromagnetic locks, reed switches, and a monitor and computer

Technical Specifications

Dimensions (HxWxD)	Flush mount: 5.5 in. x 5.5 in. x 0.81 in. Surface mount: 5.5 in. x 5.5 in. x 2.9 in.
Weight	1.3 lbs
Color / Composition	Off-White, ABS/Polycarbonate Blend
Touchpad	Touch-activated, 3 x 4 numerical matrix
LED Indicators	Green "Status" LED; Yellow "Signal" LED; Red "Power" LED
Volume Control	65dBA to 90dBA selectable alarm tone at 30cm, 3 cadence selections
Power Supply	Central Power Supply 15-18 VDC or 12-15 VAC, 50-50Hz or Plug-In Class 2 Transformer 12 VAC 1.6A
Power Out (CPS Only)	Jumper selectable output power: +5V (max current is 250 mA) or +12V (max current is 500 mA)
Outputs	(4) sets of supervised N/O and N/C relay contacts
Max Current Consumption	950 mA with (4) antennas and card reader
Communication Links	RS-485 data protocol for computer communications RS-232 for auxiliary bypass devices
Operating Temperature	32-104°F

Features

- Touch-activated; bright white LED backlight activates when in use and turns off after 10 seconds of inactivity
- Supervised wiring and tamper switches notify staff if damage, vandalism, or power outages occur
- Conforms to UL 294, Class I for Access Control Systems; meets NFPA & ICC regulations for exits with locks
- FCC Part 15 Compliant

Options

- Programmable alarm volume and cadence (rhythm) configurations
- Can integrate with existing automatic doors or elevators for deactivation
- Programmable access timer
- Interior and exterior keypads control entry from outside a monitored exit
- Staff Alert Panel - remote annunciator monitors up to 8 exits



(Continued)

Selection Chart

9450-0387	Touchpad Exit Controller Code Alert Model T80 NFPA
9450-0388	Touchpad Exit Controller Code Alert Model T81 ICC
9450-8073-FK	Code Alert Model T80 Wanderer, Flush Mount
9450-8073-RFK	Code Alert Model T80 Wanderer, Flush Mount, Recessed Switch
9450-8073-SK	Code Alert Model T80, Wanderer, Surface Mount
9450-8073-RSK	Code Alert Model T80, Wanderer, Surface Mount, Recessed Switch
9450-8173-FK	Code Alert Model T81 Wanderer, ICC, Flush Mount
9450-8173-SK	Code Alert Model T81, Wanderer, ICC, Surface Mount



Touchpad Exit Controller (TEC) Model T30

SAFE PLACE®
Patient Security Solutions



The Touchpad Exit Controller (TEC) Model T30 provides 24-hour perimeter monitoring. The TEC produces a visual and audible alarm whenever a door is opened without first entering an access code on the controller's touchpad.

- Silence alarms or bypass the door by entering a 4-digit code on a full 10-digit touchpad
- Ideal for secured units and near elevators, emergency exits, stairwells, or public entrances
- Typically used with CodeLock™ electromagnetic locks and reed switches that determine when a door is opened

Technical Specifications

Dimensions (HxWxD)	Flush mount: 5.5 in. x 5.5 in. x 0.81 in. Surface mount: 5.5 in. x 5.5 in. x 2.9 in.
Weight	1.3 lbs
Color / Composition	Off-White, ABS/Polycarbonate Blend
Touchpad	Touch-activated, 3 x 4 numerical matrix
LED Indicators	Green "Status" LED; Yellow "Signal" LED; Red "Power" LED
Volume Control	65dBA to 90dBA selectable alarm tone at 30cm, 3 cadence selections
Power Supply	Central Power Supply 15-18 VDC or 12-15 VAC, 50-50Hz or Plug-In Class 2 Transformer 12 VAC 1.6A
Power Out (CPS Only)	Jumper selectable output power: +5V (max current is 250 mA) or +12V (max current is 500 mA)
Outputs	(4) sets of supervised N/O and N/C relay contacts
Max Current Consumption	950 mA with (4) antennas and card reader
Communication Links	RS-485 data protocol for computer communications RS-232 for auxiliary bypass devices
Operating Temperature	32-104°F

Features

- Touch-activated; bright white LED backlight activates when in use and turns off after 10 seconds of inactivity
- Supervised wiring and tamper switches notify staff if damage, vandalism, or power outages occur
- Conforms to UL 294, Class I for Access Control Systems; meets NFPA & ICC regulations for exits with locks
- FCC Part 15 Compliant

Options

- Programmable alarm volume and cadence (rhythm) configurations
- Programmable access timer
- Interior and exterior keypads control entry from outside a monitored exit
- Staff Alert Panel - remote annunciator monitors up to 8 exits



(Continued)

Selection Chart

9450-0393	Touchpad Exit Controller Safe Place Model T30 NFPA
9450-0394	Touchpad Exit Controller Safe Place Model T31 ICC
9450-2013-FK	Safe Place Model T30 Keypad NFPA, Flush Mount
9450-2013-SK	Safe Place Model T30, Keypad NFPA, Surface Mount
9450-2113-FK	Safe Place Model T31, Single Door, ICC, Flush Mount
9450-2113-SK	Safe Place Model T31, Single Door, ICC, Surface Mount



Touchpad Exit Controller (TEC) Model T100

SAFE PLACE®
Patient Security Solutions



The Touchpad Exit Controller (TEC) Model T100 triggers an exit's lock when an active transmitter is detected within range of antennas mounted near an exit. The TEC produces a visual and audible alarm when there is unauthorized patient movement through a door.

- Silence alarms or bypass the door by entering a 4-digit code on a full 10-digit touchpad
- Ideal for secured units and near elevators, emergency exits, stairwells, or public entrances
- Typically used with transmitters, DuoLink antennas, CodeLock™ electromagnetic locks, reed switches, and a monitor and computer

Technical Specifications

Dimensions (HxWxD)	Flush mount: 5.5 in. x 5.5 in. x 0.81 in. Surface mount: 5.5 in. x 5.5 in. x 2.9 in.
Weight	1.3 lbs
Color / Composition	Off-White, ABS/Polycarbonate Blend
Touchpad	Touch-activated, 3 x 4 numerical matrix
LED Indicators	Green "Status" LED; Yellow "Signal" LED; Red "Power" LED
Volume Control	65dBA to 90dBA selectable alarm tone at 30cm, 3 cadence selections
Power Supply	Central Power Supply 15-18 VDC or 12-15 VAC, 50-50Hz or Plug-In Class 2 Transformer 12 VAC 1.6A
Power Out (CPS Only)	Jumper selectable output power: +5V (max current is 250 mA) or +12V (max current is 500 mA)
Outputs	(4) sets of supervised N/O and N/C relay contacts
Max Current Consumption	950 mA with (4) antennas and card reader
Communication Links	RS-485 data protocol for computer communications RS-232 for auxiliary bypass devices
Operating Temperature	32-104°F

Features

- Touch-activated; bright white LED backlight activates when in use and turns off after 10 seconds of inactivity
- Supervised wiring and tamper switches notify staff if damage, vandalism, or power outages occur
- Conforms to UL 294, Class I for Access Control Systems; meets NFPA & ICC regulations for exits with locks
- FCC Part 15 Compliant

Options

- Access the system or clear alarms with swipe card/badges at RF Technologies supplied card readers
- Programmable alarm volume and cadence (rhythm) configurations
- Can integrate with existing automatic doors, elevators, and CCTV cameras
- Interior and exterior keypads control entry from outside a monitored exit



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Selection Chart

9450-1007	Touchpad Exit Controller Safe Place Model T100 NFPA
9450-1008	Touchpad Exit Controller Safe Place Model T101 ICC
9450-1073-FK	Safe Place Model T100, Single Door, NFPA, Flush Mount
9450-1073-SK	Safe Place Model T100, Single Door, NFPA, Surface Mount
9450-1283-FK	Safe Place Model T101, Single Door, ICC, Flush Mount
9450-1283-SK	Safe Place Model T101, Single Door, ICC, Surface Mount
9450-1173-FK	Safe Place Model T100, Double Door, NFPA, Flush Mount
9450-1173-SK	Safe Place Model T100, Double Door, NFPA, Surface Mount
9450-1383-FK	Safe Place Model T101, Double Door, ICC, Flush Mount
9450-1383-SK	Safe Place Model T101, Double Door, ICC, Surface Mount

