TRAC-Vault BT Smart

TRACcess® heavy-duty vault with wireless access stores keys, access cards, and keyfobs

Surface-mount TRAC-Vault

Recessed-mount TRAC-Vault

TRAC-Lid BTS fits legacy TRAC-Vault

Main Features

- Secure wireless operation
- UL-listed antitheft device
- Audit trail of activity
- Easy to install or retrofit
- Large capacity
- Optional tamper switch

Overview

Rugged TRACcess® key vaults are fitted with the TRAC-Lid BTS and can be opened with a wireless TRACcess key, providing a comprehensive audit trail of activity. All electronics are in the lid, with communications provided by the key. The large-capacity key vault is tested for attack resistance and can hold several mechanical keys, access cards, or key fobs.

Features

Rugged and Reliable

TRAC-Vault models are constructed of investment cast steel and built for attack resistance. The tough, black powder-coat finish is weather resistant. Each vault, fitted with the TRAC-Lid BTS, is UL certified as an antitheft device.

Easy to Install or Retrofit
The TRAC-Lid BTS fits all of the TRACcess series of TRAC-Vault products. Communications and power are provided by the TRACcess keys, so no wiring is required. TRAC-Vault models are bolted and anchored to a permanent surface (anchors not included). Optional through-the-wall mounting kits for higher-security applications or pole-mount kits for fence applications are available. The recessed version is used in new construction.

Secure Wireless Communications

TRAC-Lid BTS communicates through both Bluetooth® and infrared (IR) wireless technologies. Authorized keyholders enter a PIN code on the key to activate the lock. The optional tamper switch on the vault can be wired to your alarm system.

Operations

Keyholders press the button on the lid to turn on reception for signals from TRACcess wireless keys. The keyholder selects *Open Device* on the key and enters the valid PIN code. TRAC-Lid BTS acknowledges the signal with a flashing LED and releases its lever. The keyholder turns the lever to its open position and removes the lid from the vault. An activity record is stored in the lid and in the key, and is transmitted by the key to the TRACcess Manager System.

1. Turn on the Bluetooth.

2. Tap *Open Device.*

3. Enter the PIN code and *Begin*.

4. Open the vault when the green LED flashes.

Specifications

Physical

- Dimensions for Surface-Mount Vault with Cover: 5.0 x 6.0 x 5.0 in (WxHxD)
- Dimensions/TRAC-Lid BTS (fits all TRACcess vaults): 3.5 x 4.5 x 2.625 in (WxHxD)
- Weight: 14.0 lb. (6.35 kg)

Environmental

- Operating temperature: -22F to 167F (-30C to 75C)
- Humidity: 10 to 95% relative humidity, condensing including cycling between 30C/95% RH and 50C/95% RH
- Vibration: MIL-STD-810E requirements per Method 514.4
- Chemical Resistance: resists damage from common materials and hydrocarbons such as perspiration, grease, standard cleaners and de-icers
- Water resistance: 4.3 gal/hr, withstands heavy rain (0.5"+ per hour) while mounted (not intended for direct immersion)
- Electrostatic discharge: withstands 6KV contact discharges and 8KV air discharges

Communication and Power

- IrDA range 0.7m
- Bluetooth 4.0, range 1.0m
- Battery (in lid): non-replaceable 3-Volt Lithium, 7 yr. life or 3400 cycles
- Low battery level warning

Capacity

- Vault Storage space without tamper switch: 3.5 x 4.5 x 1.5 in. (W x H x D)
- Memory (in lid) stores last 800 accesses

Regulatory

United States (FCC): This device complies with Part 15 of the FCC rules. Operation is subject to the following conditions:
1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Canada (IC): This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.
Cet équipement est conforme à la (aux) norme(s) canadienne(s) d'exemption de licence RSS Industry Canada. Son opération est sujette aux deux conditions suivantes: (1) cet équipement ne provoquera aucune interférence et (2) cet équipement doit tolérer toute interférence pouvant provoquer une opération indésirable de l'équipement.

European Union (CE): This Class B digital apparatus conforms to the requirements of the following EU directives:
1. R&TTTE Directive (1999/5/EC)
2. WEEE Directive (2002/96/EC)

RoHS COMPLIANT

SECURITY
UL LISTED
EQUIPMENT 41S9

ANTITHEFT DEVICE FOR OUTDOOR USE

SUPRA PRODUCTS 002177
3V Li-Ion 2cells

Order Information

PN	Description
002200	TRAC-Vault BT Smart, surface mount
002203	TRAC-Vault BT Smart, recessed mount
002202	TRAC-Vault BT Smart, recessed mount, with tamper switch
002173	TRAC-Vault BT Smart, surface mount, with tamper switch
001144	TRAC-Vault, vault only, surface mount
001176	TRAC-Vault, vault only, recessed mount
002177	TRAC-Lid BTS, lid only

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