

BEYOND SECURITY



# ILCO RAC 4/4XT (Remote Access Controller)



*Overview*

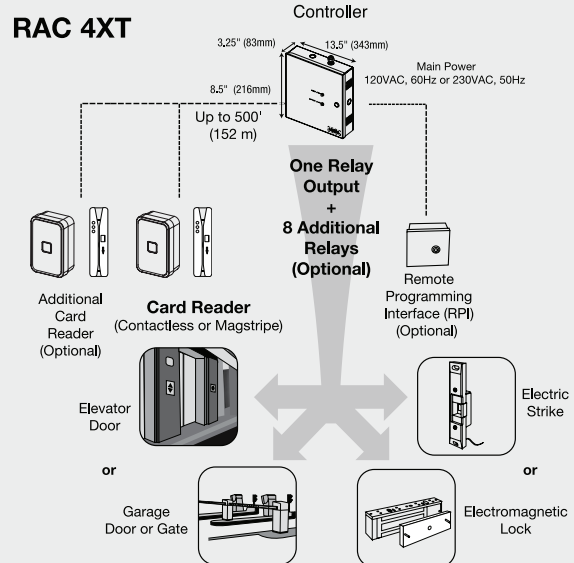
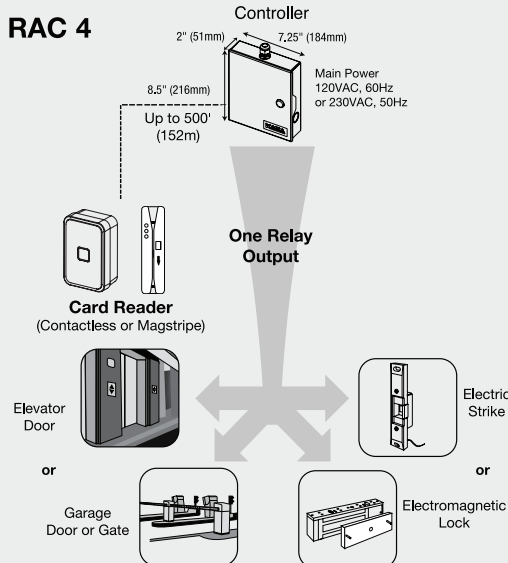
A Remote Access Controller (RAC) is a device that operates a special remote access point, such as elevators, parking entrances or any other door requiring an electric strike or electro-magnetic lock. Magstripe readers (insert or swipe) and contactless readers (RFID) are available.

*Models*

- RAC 4: one relay output
- RAC 4XT: one relay output and 8 additional relays
- Additional Features: battery backup, 8 additional relays, remote programming interface, 2 card readers

*Applications*

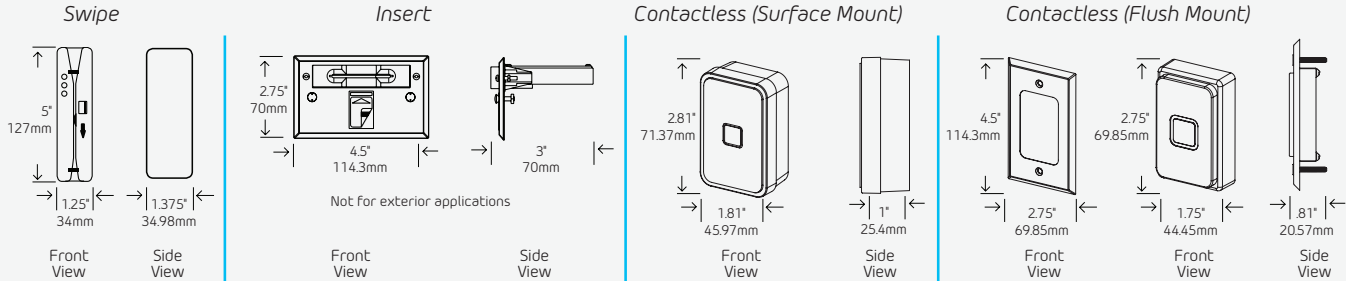
- Remote access points - elevator, parking entrance, outdoor swimming pool
- Locking devices - electric strike, magnetic lock.



**Controller Box Dimensions and Weight:**

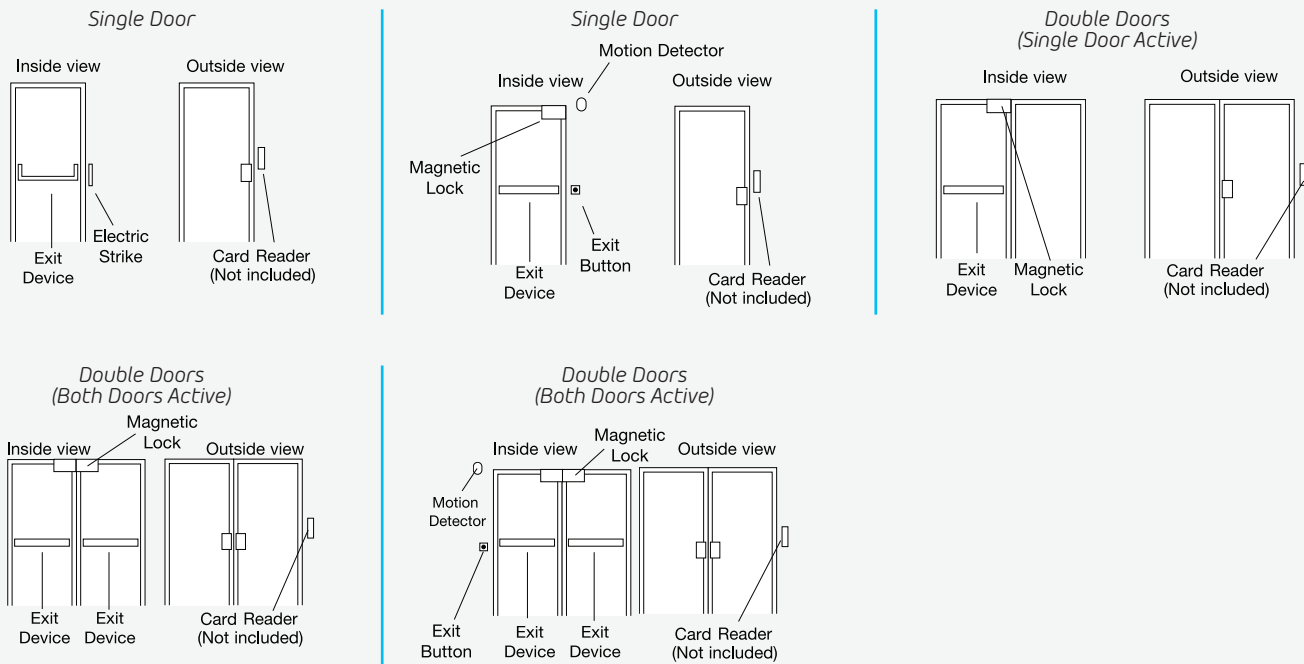
Controller Box: RAC 4: 8.5"H x 7.25"W x 2" D (216 W x 184 H x 51 D mm), 3.5 lbs (1.6 kg)  
 RAC 4XT: 13.5" H x 12.375" W x 3.25" D (343 W x 314 H x 83 D mm), 14 lbs (6.4 kg)  
 Remote Programming Interface: 4-1/8"H x 2-29/32" D x 4-5/32" W (104.78 H x 73.82 D x 105.57 W mm)

**Reader Dimensions and Weight:**



Swipe Reader: 5.1"H x 1.34"W x 1.36"D (130 H x 34 W x 35 D mm) 0.44 lbs (0.20 kg)  
 Insert Reader: 4.5" W x 2.75"H x 3"D (114 W x 70 H x 70 D mm), 3.75 lbs (1.7 kg)  
 Contactless Reader (Surface Mount): 1.8125" W x 2.8125" H x 1" D (46 W x 71 H x 25 D mm), 0.1 lbs (0.05 kg)  
 Contactless Reader (Flush Mount): 1.75" W x 2.75" H x .8125" D (44W x 70 H x 21 D mm), 0.2 lbs (0.10 kg)

**Door Hardware Units:**



**Certification:**

- Certified to the UL294 standard
- Certified to the CSA 22.2 No. 205 standard
- Interfaces with fire panels meeting NFPA 101 fire access alarm standard
- Meets FCC and CE requirements

