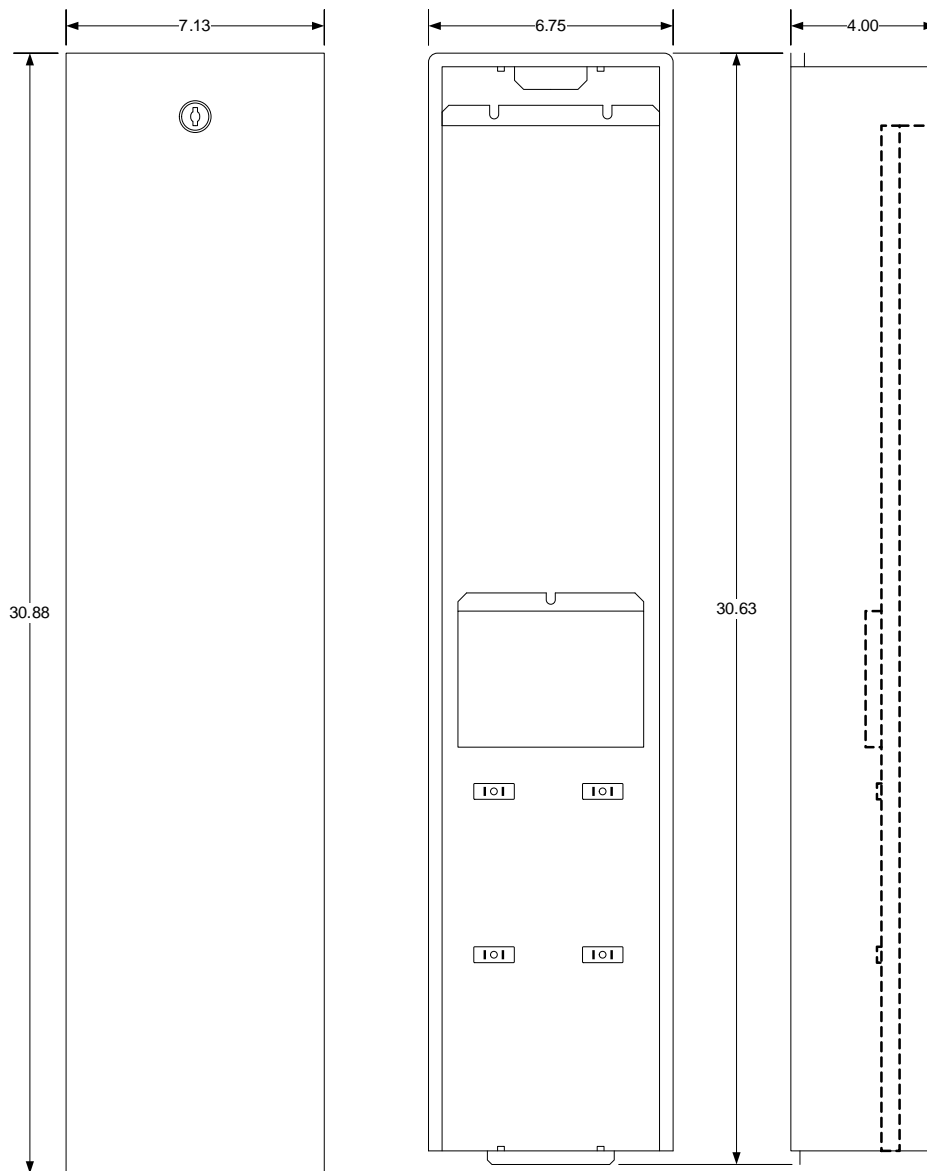




Instructions for 1200-081 Transformer Box

The 1200-081 Transformer Box provides four (4) 115 VAC, 15 A convenience outlets for access control system accessory transformers. This transformer box is designed to be mounted into DoorKing Mounting Posts (1200-085, 1200-086) and Kiosks (1200-160, 1200-170, 1200-175). There is also room for other devices that may be required, such as an RF Receiver.



Electrical Connections (refer to page 3)

1. Remove the cover from the transformer box using the key supplied.
2. Remove the sub-plate from the transformer box by removing the four (4) hex nuts (**B**) from the top and bottom of the sub-plate.

Note: if it is necessary to remove the entire transformer box from the kiosk or post, loosen the holding screws (**A**) at both the top and bottom of the box. The box can then be removed. To re-install, repeat the procedure and tighten the screws once the box is properly in place.

3. Route electrical wiring into the transformer box. Connect the incoming power wires to the black and white wires in the transformer box using the supplied wire nuts and connect the green ground wire to the grounding lug in the back of the transformer box (**C**).

Wire for the line voltage source shall not be less than 18 AWG. Be sure that wiring methods used are in accordance with National Electrical Code, ANSI/NFPA 70.

4. Replace the transformer box sub-panel and secure with the four (4) hex nuts removed in step 2.
5. Replace the cover removed in step 1 and secure with the key provided.

CANADA: For installations in Canada, the AC input to the transformer box must be connected to a power source that provides up to four (4) hours of back-up power under full load conditions.

Performance Levels

Destructive Attack	Level I
Line Security	Level I
Endurance	Level I
Standby Power	Level I
Single Point Locking Device	Level I

