

# E150 & E300 Indoor/Outdoor Enclosures



## Features

- Attractive appearance
- E150 Indoor Enclosure, color: Pale Gray  
E300 Compact Outdoor Enclosure, color: Dark Gray
- High impact all-plastic enclosure eliminates rust and corrosion
  - Rugged heavy duty construction
  - Secure, easy to operate latch
  - Provision for padlock or seal
  - Five combination 1/2" and 3/4" knockouts

### **⚠ WARNING Risk of Fire or Electric Shock**

- Bonding between conduit connections is not automatic and must be provided as part of the installation.
- For outdoor locations, raintight, or wet locations, conduit hubs that comply with requirements of the UL514B (standard for fitting for conduit and outlet boxes) are to be used.

### **⚠ AVERTISSEMENT Risque d'incendie ou de choc électrique**

- La liaison entre les raccordements de conduits n'est pas automatique et doit être prévue dans le cadre de l'installation.
- Pour les installations extérieures, utiliser des embouts de raccordement de conduit étanches ou pour zone humide conformes aux exigences d'UL514B (norme sur les raccords de conduit et les boîtiers de prises).

## DESCRIPTION:

The E150 and E300 are outdoor rated plastic enclosures which provide mounting for most Intermatic electromechanical and electronic time switches. These enclosures are also well-suited for use as enclosures for pool controls, relays, contractors, and other control or electrical mechanisms.

The E150 is TYPE 1 rated for indoor applications. The E300 is TYPE 3R "Rainproof" rated for outdoor and wet or dusty locations.

Bosses are provided for mounting of a DIN rail, any Intermatic control or a sub-panel for mounting other types of devices.

Additional bosses provide a means of mounting a Printed Circuit Board assembly.

Provision for interior cover panel is also provided.

## INSTALLATION:

1. Mount Intermatic Time Control within enclosure.
2. Select knockouts to be used. Remove the inner (1/2") knockout by inserting a screwdriver in the slot and carefully punch knockout loose. Remove slug. If the 3/4" knockout is required, remove the outer ring with pliers after removing the 1/2" knockout. Smooth edges with a knife if necessary.
3. Place enclosure in desired mounting location and mark the three mounting holes.
4. Drill holes for #10 screws, start screws in holes.
5. Place enclosure over screws and tighten screws.
6. Connect conduit hubs to conduit before connecting the hubs to the enclosure. After inserting hubs into enclosure, carefully tighten hub lock nut. Do not over-torque.
7. Wire in accordance with National and Local Electrical Code requirements.

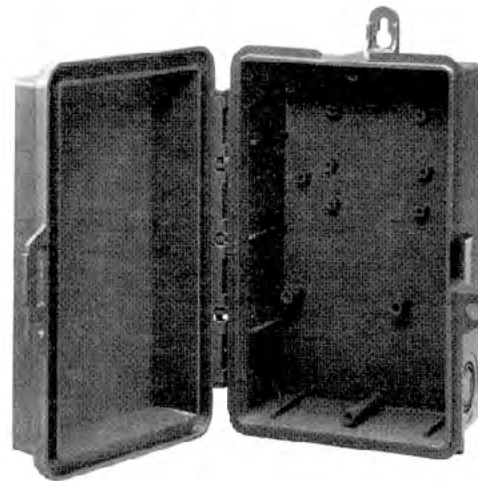
**GROUNDING:** Intermatic Time Controls and this enclosure are made of plastic construction and do not require a ground connection. Also, they do not require bonding in pool applications.

## DIMENSIONS:

Exterior size: 8.795" x  
6.631" x 2.935" deep



**E300**



**E150**

## DIMENSIONS:

Overall, w/mounting tabs: 10" x 6.5" x 3.75" deep  
Base exterior: 8" x 5" x 2.4" deep  
Base interior: 7.5" x 4.5" x 2" deep  
Door exterior: 8.7" x 5.5" x 1.4" deep  
Weight: 1lb