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## Installation instructions and safety measures for EcoRad electric radiators

INSTALLATION MUST BE COMPLETED BY A  
QUALIFIED TECHNICIAN



### WARNING

Read carefully - These instructions contain vital information for the installation, use and the proper functioning of the radiator. Failure to adhere with these instructions may cause a fire, serious injury, electric shock, death or property damage.

**Keep these instructions.**

### ATTENTION

1. Read these instructions carefully before installation.
2. **Never open the radiator.**
3. To prevent risk of electric shock during installation, cut power from the main power panel.
4. The power supply must match the voltage of the radiator.
5. Use CSA connectors for direct connection of the radiator and power wire approved for a temperature of 75°C (167°F).
6. Complete wiring in accordance with local and national codes. The radiator must be grounded to avoid risk of electric shock.
7. An incorrectly installed radiator may be damaged permanently and could present a risk of electric shock or fire.
8. The radiator must be securely attached to the building structure with security "T" supplied by EcoRad. Part # T65.
9. The temperature of the radiator must be controlled by a wall thermostat.

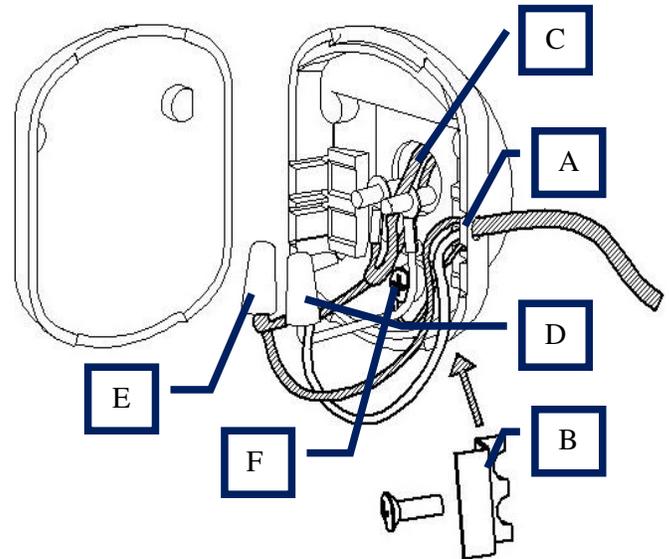
### PROCEDURE FOR INSTALLATION

Provide an exit for the wire from the wall at a height of 12 cm (4 1/2 ") or in the floor near the wall where you will install the radiator.

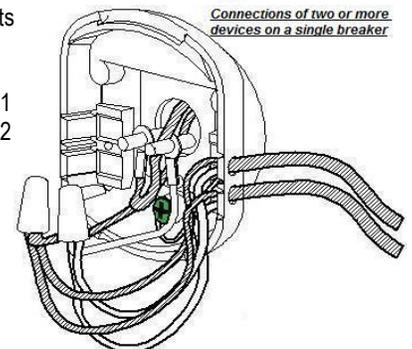
- 1) Using the diagram, punch a hole in the pre-marked slots (A) on the side of the wall where your wire is, you can use a drill bit (of the diameter of your wire) or a metal saw.
- 2) Make connection with CSA wire connector on the appropriate terminals: join power supply L-1 to the electric element on (D), join power supply L-2 (E) to

- thermo-fuse (C), (F) is ground wire.  
3) Install the CSA connector over (B) where the wire will come out, insert the wire and tighten.

### Box and electrical components



- (A) = Pre-marked slots  
(B) = Screw terminal  
(C) = Thermo-fuse  
(D) = Power supply #1  
(E) = Power supply #2  
(F) = Ground wire



*Connections of two or more devices on a single breaker*

### FACT SHEET

Minimum temperature -20 ° C maximum 100 ° C  
Volt 240 Phase 1 Cycle 60  
6 psig Max. CSA# 241589

### TROUBLESHOOTING

- Check the fuses to circuit breaker.
- Check the electrical connection of the radiator and wall control.
- Get a qualified technician to check the thermo fuse radiator

### MAINTENANCE

Clean with a damp cloth. Do not use chemical products on the radiators.

### NOTES

- The specifications and CSA certification are stamped on the electrical box.
- A smell can be perceptible when the radiator runs for the first time, the smell is not toxic.

**Keep these instructions!**

