

# ImperviTRAN®



**ImperviTRAN®** is the ultra-reliable industrial control circuit transformer and the most accepted transformer in the industry. Behind its clean design is a toughness that makes it measure up to any requirement placed upon it. ImperviTRAN transformers carry Micron's 20-year warranty.

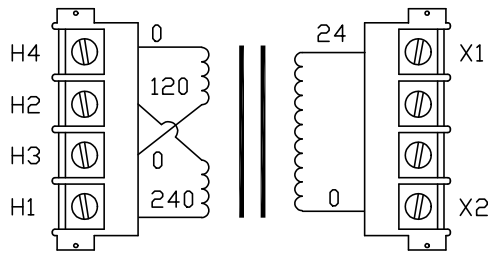
- Epoxy encapsulated coils
- 20-year warranty, double the industry standard
- Secondary fuse clips where applicable
- Optional primary fusing
- Molded terminal barriers
- 10-32 screw terminals
- Molded-in terminals
- Phil-slot screws



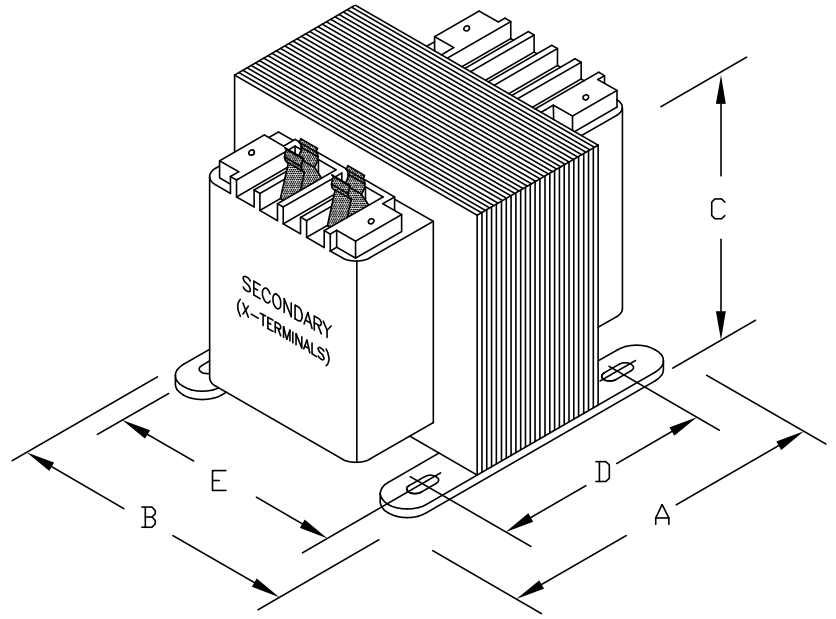
If you have any questions or we can be of any assistance in helping you determine your transformer requirements, please call our Technical Support Group at:

**1-800-664-4660**





CONNECTION DIAGRAM



PROVIDED WITH PRIMARY J-2 JUMPERS AND SECONDARY FUSE CLIPS FOR 13/32 X 1-1/2" FUSE. SECONDARY FUSE CLIPS ADD MAXIMUM OF .05" TO THE "C" DIMENSION.

| DIMENSIONS     |               |              |              |              |              |                           | APPROX.WT.<br>LBS<br>(KG) |
|----------------|---------------|--------------|--------------|--------------|--------------|---------------------------|---------------------------|
|                | A             | B            | C            | D            | E            | MTG. SLOTS                |                           |
| INCHES<br>(MM) | 4.00<br>(102) | 3.75<br>(95) | 3.19<br>(81) | 2.81<br>(71) | 3.13<br>(79) | 0.203X0.460<br>(5.1X11.7) | 6.7<br>(3.1)              |



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|                          |      |             |                            |  |             |                      |              |
|--------------------------|------|-------------|----------------------------|--|-------------|----------------------|--------------|
| CAT.NO. <b>B150LP7JK</b> |      |             | CONST. <b>ENCAPSULATED</b> |  |             | UL LISTED            |              |
| CATALOG GROUP <b>C</b>   |      |             | MODEL <b>IMPERVITRAN</b>   |  |             |                      |              |
| <b>RATING</b>            |      |             |                            |  |             |                      | SF CERTIFIED |
| OUTPUT AMPS              | 6.25 | PRIMARY V   | 120X240                    |  | TEMP. CLASS | HZ<br>50/60          |              |
| VA                       | 150  | SECONDARY V | 24                         |  | 105°C       | REVISION<br><b>G</b> |              |