

# GlobalTRAN™



**GlobalTRAN®** products carry the CE mark, certifying 100% compliance with IEC requirements for Non-Short Circuit Proof Isolating Transformers. GlobalTRAN control transformers feature touch-proof terminals, utilizing either Micron's SafeTouch terminal covers or a touch-proof terminal block, and meet true IP-20 or IP-00 terminal protection ratings as defined by IEC-529.

GlobalTRAN is the most reliable and versatile control transformer in the industry today.

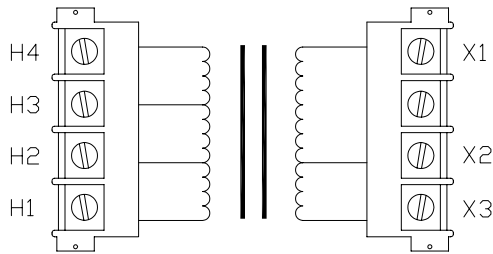
- Carries the CE mark
- Epoxy encapsulated coils
- 20-year warranty, double the industry standard
- SafeTouch terminals for additional safety
- Optional integral primary and/or secondary fusing
- 10-32 screw terminals, molded terminal barriers
- Molded-in terminals and phil-slot screws



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**

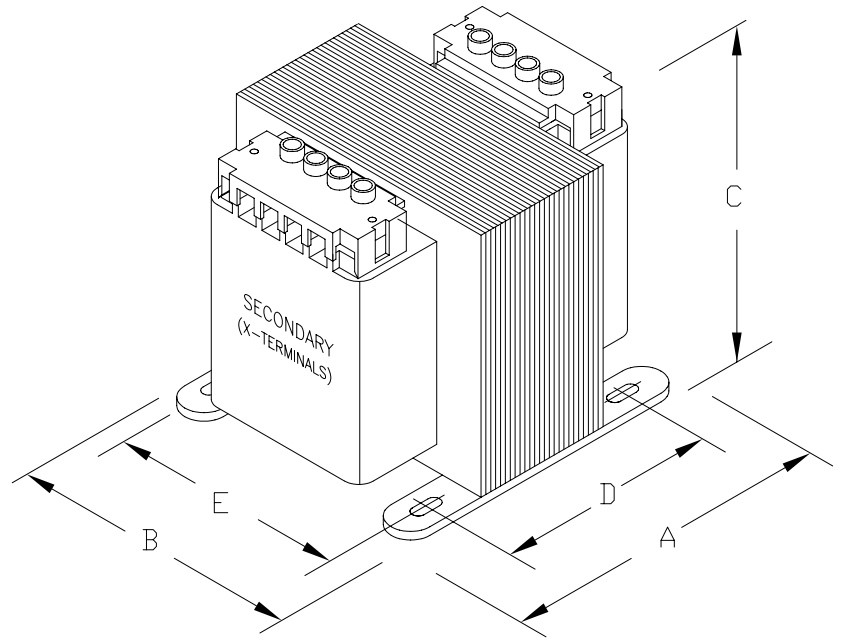
[www.microntransformers.com](http://www.microntransformers.com)



CONNECTION DIAGRAM

CONNECTION TABLE

| PRIMARY |       | SECONDARY |       |      |       |
|---------|-------|-----------|-------|------|-------|
| VOLT    | TERM. | VOLT      | TERM. | VOLT | TERM. |
| 200     | H4-H3 | 23        | X3-X2 | 110  | X3-X1 |
| 208     | H4-H3 | 24        | X3-X2 | 115  | X3-X1 |
| 220     | H4-H2 | 23        | X3-X2 | 110  | X3-X1 |
| 230     | H4-H2 | 24        | X3-X2 | 115  | X3-X1 |
| 240     | H4-H2 | 25        | X3-X2 | 120  | X3-X1 |
| 440     | H4-H1 | 23        | X3-X2 | 110  | X3-X1 |
| 460     | H4-H1 | 24        | X3-X2 | 115  | X3-X1 |
| 480     | H4-H1 | 25        | X3-X2 | 120  | X3-X1 |



PROVIDED WITH SAFE TOUCH TERMINAL COVERS.  
NO INTEGRAL FUSING CAPABILITY.

DIMENSIONS

APPROX. WT.  
LBS  
(KG)

|                | A             | B             | C             | D            | E             | MTG. SLOTS                |
|----------------|---------------|---------------|---------------|--------------|---------------|---------------------------|
| INCHES<br>(MM) | 4.88<br>(124) | 5.25<br>(133) | 4.50<br>(114) | 3.88<br>(99) | 4.38<br>(111) | 0.313X1.063<br>(8.0X27.0) |



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CAT.NO. B300-2107-GAF

CONST. ENCAPSULATED

MODEL GLOBALTRAN

UL LISTED

RATING

SF CERTIFIED

| OUTPUT AMPS | 12.50/2.61 | PRIMARY V   | 220/220/440, 208/230/460, 240/480 | TEMP. CLASS | HZ    |
|-------------|------------|-------------|-----------------------------------|-------------|-------|
| VA          | 300        | SECONDARY V | 23/110, 24/115, 25/120            | 130°C       | 50/60 |

REVISION  
G

CE IEC 61558