

MOUNTING FOOTPRINT

| | |
|------------------------------|-----------------------------------|
| Enclosure Type: | Type A - GE |
| Listing Agency: | Intertek-ETL |
| Designations: | 50kVA 1-PHASE (TYPE A-GE) |
| kVA: | 50 |
| Primary: | 480V |
| Secondary: | 120/240V |
| Primary MCB Disconnect: | - |
| Frequency: | 60 Hz |
| Sound Level: | 30 dB Max. |
| BIL: | 5kV+ |
| Insulation Class: | F (155° C) |
| Leads: | Fine Stranded, Copper, Tin-Plated |
| Temperature Rise (80% Load): | 60° C |
| Impedance: | 2.2% - 3.5% |

| Terminations | Location | Terminals |
|--------------|----------|--------------------|
| Primary: | Front | (2) 350MCM / PHASE |
| Secondary: | Front | MCB or MLO |

| | |
|--------------------------|---|
| Estimated Weight: | 740 |
| Base Height: | 12" (Requires No Extra Curbing) |
| Base Mounting Isolation: | 45 Durometer .25" Thick Neoprene Rubber |
| Gland Plate Dimensions: | 7" x 39" |
| Housing Material: | 316L Stainless Steel (NEMA 3R) |
| Housing Coating: | White Powder Coat |
| Cooling: | Eight (8) Internal, Thermo-Statically Controlled Fans. Thermostat Closes at 140° F |
| Condensation Removal: | Photocell Controlled Fans |
| Lifting: | Engineered Swivels Concealed Under Removable Solar Shield. Tested to Exceed 2960 lbs. Capacity Minimum (4x Static Weight) |
| Forklift Access: | Front / Side |

Wiring Connections:

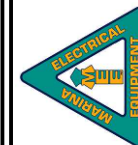
PRIMARY: H1, H2
SECONDARY: X0, X1, X2, (X0 is Neutral)
 Wired to Main Circuit Breaker / Main Lug

MARINA ELECTRICAL EQUIPMENT, INC.

100 WARWICK COURT
 WILLIAMSBURG, VA 23185

TEL: 1-855-259-3339
 FAX: 757-259-9888

WEB: www.marinaelectricequipment.com



| NO. | REVISION | DATE |
|-----|----------|------|
| | | |
| | | |
| | | |
| | | |
| | | |

DATE: 10/09/14

DRAWN: CLD CHECKED: KWT

SCALE: NTS

GTX UNIT SUBSTATION

50kVA 1-PHASE TYPE A-GE

SHEET