

Voltage Transformer for MALSR & MALSF



PRODUCT APPLICATION

The Voltage Transformers are used in parallel circuits on airfields to step down the utility (line) voltage to run 6.6AMP airfield lighting products.

FEATURES

- The Transformers are encapsulated and designed to operate efficiently while submerged in water.
- They are approved to operate between -55°C and +65°C and can be installed above ground, in metal cans or directly buried.
- They are constructed to conform to FAA L-830 Specification.
- All the Transformers undergo 100% Quality Testing which includes visual inspection, ratio testing, heat testing and HIPOT testing after heating and 12-hour soaking.
- The Voltage Transformers are encapsulated in thermoplastic rubber for superior durability and dielectric strength and are manufactured with 2 primary and 1 secondary leads.

POWER & CONTROL EQUIPMENT - 4.8

LEAD INFORMATION

- **Tee Connections** - Two leads on 8/1 Cable, 24" long (Both leads are rated 25AMP and 5,000V). Install using standard FAA connector kits.
- **Style 8** - Female Secondary Lead on 12/2 cable (Rated at 20AMP and 600V).

ORDERING INFORMATION

Description	Part Number	Design Frequency (Hz)
45W, 120/6.9V	11807	60Hz
45W, 240/6.9V	11808	60Hz
180W, 240/27.3V	11809	60Hz
200W, 240/30.3V	11810	60Hz
300W, 240/45.4V	11811	60Hz

**Manufactured by Integro*

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