



**Forced
Air**

Model 6403-5 Air-Cooled Resistor Load

The OMEGALINE® MODEL 6403/6405 is an extraordinary air-cooled terminator for 50-ohm coaxial transmission line systems. Manufacturers of transmitters, microwave components and power tubes as well as transmitting stations can be assured of ideal dummy load conditions during designing, testing, adjusting and aligning of transmitters or components. The rugged, precision-designed configuration of the 6400 Series provides reliability, serviceability, safety, convenience and economy well-suited for today's modern RF application.

FEATURES:

- Standby Operation • Interlock • Stable VSWR
- Silver contacts on special film resistors eliminate resistor failure

SPECIFICATIONS

POWER RATING (RMS) (CONTINUOUS DUTY)	3/5 KW
FREQUENCY RANGE	DC to 240 MHz
IMPEDANCE	50Ω nominal
VSWR	1.15:1 max.
AC POWER REQUIRED	115 VAC, 60 Hz or 230 VAC, 60 Hz (50 Hz available)
INPUT CONNECTION	1-5/8" or 3-1/8" EIA or QC (Various) Flange or Unflanged
NOMINAL DIMENSIONS (INCLUDING CONNECTIONS)	26.7 cm x 40.1 cm x 43.8 cm (10.5" x 16" x 17.25")
NOMINAL WEIGHT	8.6 kilograms (19 lbs.)

Model 6405



ALTRONIC RESEARCH INC.

CALL TOLL FREE 1-800-482-LOAD

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