



**Forced
Air**

Model 6515GS

Air-Cooled Resistor Load

The OMEGALINE® MODEL 6515GS is an economical 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 6500 Series provides reliability, serviceability, safety, convenience and economy well-suited for today's modern RF application.

FEATURES:

- Stable VSWR • Thermal Interlock
- Silver contacts on special film resistors eliminate resistor failure
- Economical • Standby Option Available

SPECIFICATIONS	
POWER RATING (RMS) <small>(CONTINUOUS DUTY)</small>	15 KW
FREQUENCY RANGE	DC to 110 MHz (Optional to 220 MHz)
IMPEDANCE	50Ω nominal
VSWR	1.15:1 max.
AC POWER REQUIRED	115/230V 50/60 Hz
INPUT CONNECTION	1-5/8" or 3-1/8" EIA Flange or Unflanged (Others available)
NOMINAL DIMENSIONS <small>(INCLUDING CONNECTIONS)</small>	40.6 cm x 40.6 cm x 104 cm (16" x 16" x 41")
NOMINAL WEIGHT <small>(INDOOR)</small>	19 kilograms (42 lbs.)

Model 6515GS



ALTRONIC RESEARCH INC.

CALL TOLL FREE 1-800-482-LOAD

P.O. BOX 249, Yellville, AR 72687 (870) 449-4093

www.altronic.com





**Forced
Air**

Model 6525GS

Air-Cooled Resistor Load

The OMEGALINE® MODEL 6525GS is an economical 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 6500 Series provides reliability, serviceability, safety, convenience and economy well-suited for today's modern RF application.

FEATURES:

- Stable VSWR • Thermal Interlock
- Silver contacts on special film resistors eliminate resistor failure
- Economical • Standby Option Available

SPECIFICATIONS	
POWER RATING (RMS) <small>(CONTINUOUS DUTY)</small>	25 KW
FREQUENCY RANGE	DC to 110 MHz (Optional to 220 MHz)
IMPEDANCE	50Ω nominal
VSWR	1.15:1 max.
AC POWER REQUIRED	115/230V 50/60 Hz
INPUT CONNECTION	1-5/8" or 3-1/8" EIA Flange or Unflanged (Others available)
NOMINAL DIMENSIONS <small>(INCLUDING CONNECTIONS)</small>	40.6 cm x 40.6 cm x 162.5 cm (16" x 16" x 64")
NOMINAL WEIGHT <small>(INDOOR)</small>	29 kilograms (64 lbs.)

Model 6525GS



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