

# SOLAR LINE IMPEDANCE STABILIZATION NETWORK

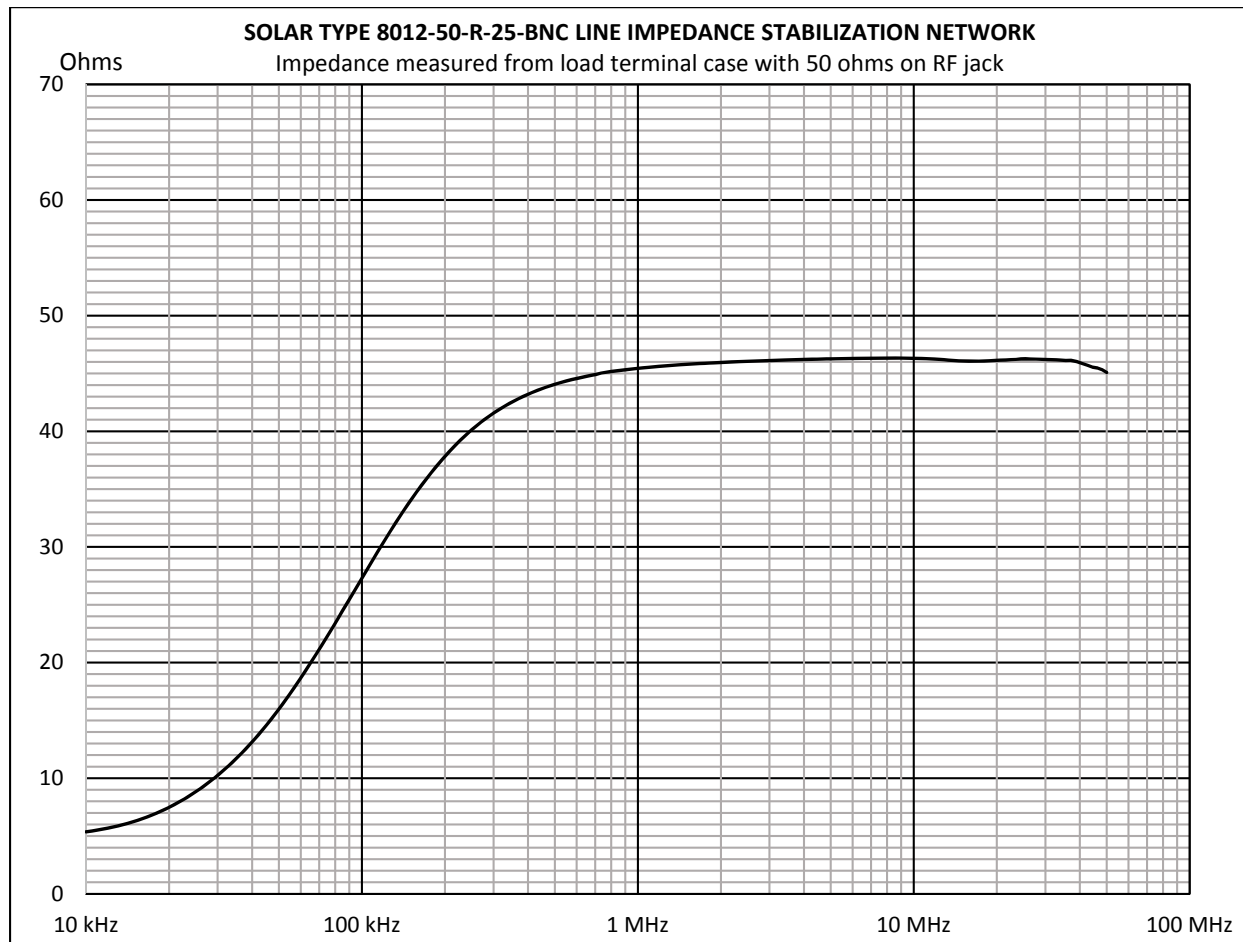
## SOLAR TYPE 8012-50-R-25-BNC

**Specifications:**

Current rating: ..... 25 amperes  
 Inductance: ..... 50  $\mu$ H  
 Frequency range (recommended): ..... 10 kHz – 50 MHz  
 Voltage (line to ground): ..... 200 VDC, 135 V 50 – 60 Hz, 75 V 400 Hz  
 Power connections: ..... NEMA AC receptacle and line cord  
 RF connector: ..... Type BNC  
 Coupling capacitor: ..... 0.10  $\mu$ F  
 Circuit: ..... Dual  
 Case size: ..... 5.26" x 5.29" x 10.00" (13.36 cm x 13.44 cm x 25.40 cm)  
 Overall length with base plate: 12.00" (30.48 cm)

**Remarks:** Designed for FCC Part 15. Switch provided for testing for each line, terminating other line into 50 ohms. Specifications subject to change without notice.

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**SOLAR ELECTRONICS COMPANY**

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