

# SOLAR LINE IMPEDANCE STABILIZATION NETWORK

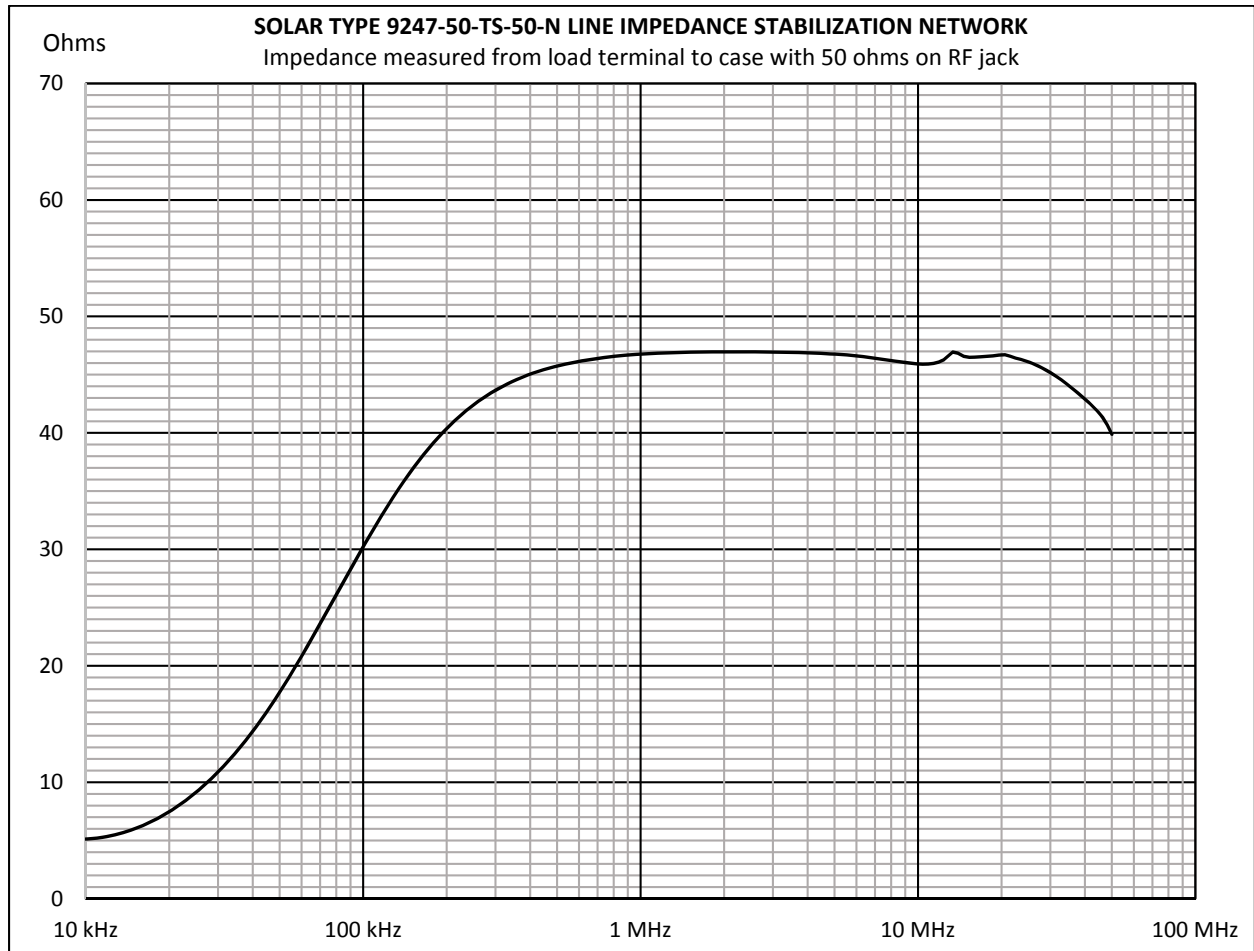
## SOLAR TYPE 9247-50-TS-50-N

### Specifications:

Current rating: ..... 50 amperes  
Inductance: ..... 50  $\mu$ H  
Frequency range (recommended): ..... 10 kHz – 50 MHz  
Voltage (line to ground): ..... 800 VDC, 500 V 50-60 Hz, 240 V 400 Hz  
Power connections: ..... TS 1/4-20 threaded stud  
RF connector: ..... Type N  
Coupling capacitor: ..... 0.10  $\mu$ F  
Circuit: ..... Single  
Case size: ..... 10.29" x 9.25" x 13.00" (26.14 cm x 23.50 cm x 33.02 cm)  
Overall length with base plate: 17.00" (43.18 cm)

**Remarks:** Designed for FCC Part 15, ANSI C63.4 (1992), and CISPR 16-1.  
Specifications subject to change without notice.

Rev. August 25, 2017



## SOLAR ELECTRONICS COMPANY

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