

SOLAR LINE IMPEDANCE STABILIZATION NETWORK

SOLAR TYPE 8116-50-PJ-100-N SOLAR TYPE 8116-50-TS-100-N

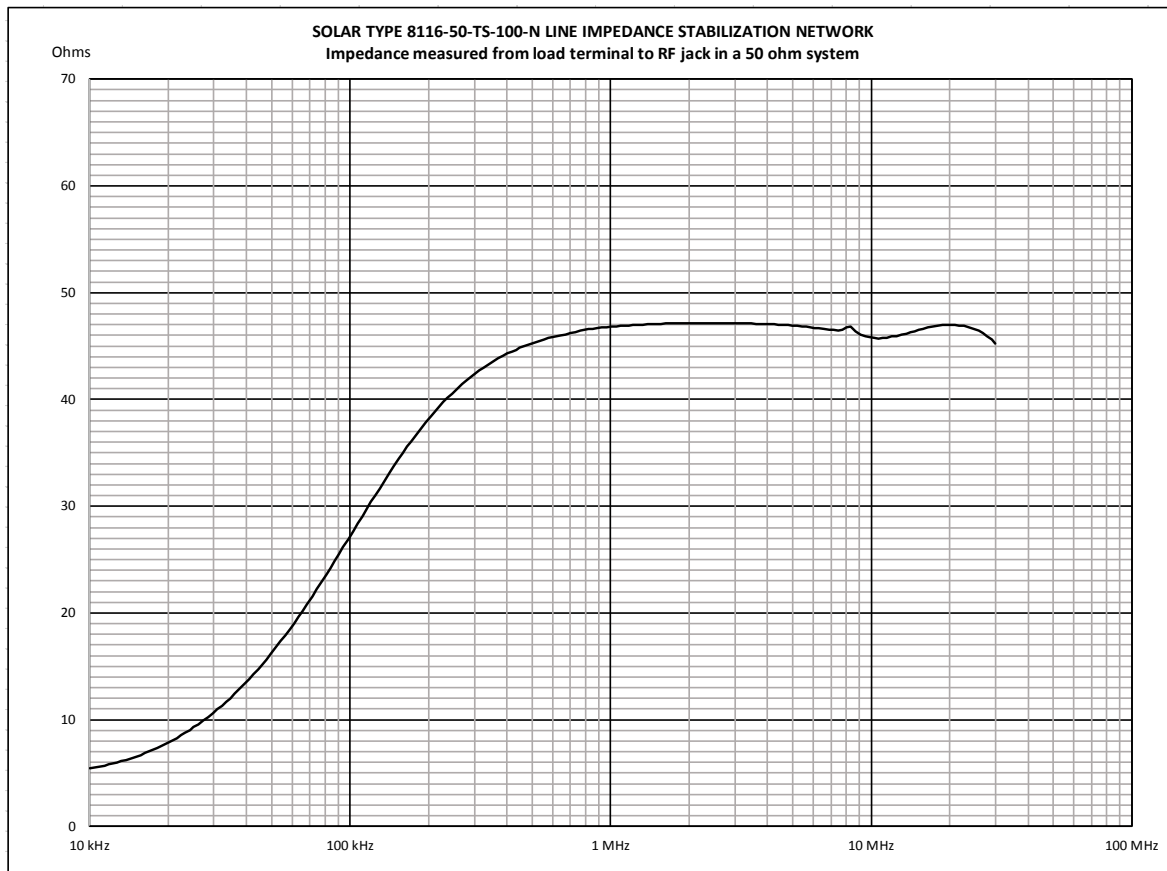
Specifications:

Current rating:100 Amperes
Inductance: 50 μ H
Frequency range (recommended):10 kHz – 30 MHz
Voltage (line to ground):.....600 VDC; 270 V 50-60 Hz; 135 V 400 Hz
Power connections:....."PJ" Superior Supercon, "TS" ¼-20 Threaded Studs
RF connector:Type "N"
Coupling capacitor:0.25 μ F
Circuit:Single
Case size: 10.37" (26.35 cm) x 7.25" (18.41 cm) x 13.25" (33.65 cm)*

*Add 3" (7.62cm) for base plate and 7.09" (18.00 cm) for ventilation fan.

Remarks: Designed for MIL-STD-461D/E/F/G. Equipped with 115 or 230 V fan. Specifications subject to change without notice.

Rev. April 27, 2016



Typical impedance in a 50 ohm circuit

SOLAR ELECTRONICS COMPANY

A Division of A.T. Parker, Inc.

10866 Chandler Boulevard, North Hollywood, CA 91601 818-755-1700 sales@solar-emc.com