

KIT-GOV-ISLT Isolation Transformer Kit



The KIT-GOV-ISLT Isolation transformer kit is designed to be utilized in government high security applications where dual communication paths involving alarm cellular encrypted transmission is desired. We suggest your firm includes this document in your submittal package with associated DMP IDS / Cellular products. The KT-GOV-ISLT was created for use within a communication ecosystem and is designed to stabilize and lend credibility to high security communication environments.

Kit contains ISO Transformer, metal junction box, small transformer enclosure, and fittings. The 1604A (single output) isolation transformer provides the necessary safety factor for servicing AC powered equipment.

Features:

- Leakage: less than 0.1 mA
- Output Voltage: 117 to 124 V nominal (120 V input)
- Output Current: 1.25 A continuous
- Tempest compliant for high security cellular communications

KIT-GOV-ISLT SINGLE OUTPUT ISOLATION TRANSFORMER

1604A TRANSFORMER SPECIFICATIONS

Isolation	Leakage less than 0.1 mA
Output Voltage	117-124 V nominal (120 V input)
Output Current	1.25 A continuous (2 A intermittent)
Power Requirements	120 VAC, 60 Hz, 175 W
Operating Temperature	32 to 104 °F (0 to +40 °C)
Dimensions	4" x 4" x 5.5" (100 x 100 x 140 mm)
Weight	6 lbs (2.7 kg)

