



- ✔ Broadest Frequency range:
 - ✔ 1.5 MHz to 1.0 GHz
- ✔ HF/UHF/VHF
- ✔ High Input Power Option (>500W)
- ✔ DC Block
- ✔ Hybrid Design
- ✔ Multiple Strike Capability
- ✔ Max RF Power 2000 watts
- ✔ Turn-on Voltage 600V
- ✔ Turn-on Time 2.5/ns
- ✔ 50kA Surge Current w/Multiple Strikes
- ✔ Low Let Through Voltage
- ✔ Low VSWR & Insertion Loss
- ✔ Lower Cost Solutions
- ✔ Less SKU's to Inventory
- ✔ Ease of Installation
 - ✔ Movable Mounting Bracket
- ✔ Designed, Assembled and Tested in the USA (2024)

PTI-BB50-NFF replaces

IS-B50LN-C0 ; IS-B50LN-C1 ; IS-B50LN-C2
IS-50NX-C0 ; IS-50NX-C1 ; IS-50NX-C2

PTI-BB50-NMP replaces

IS-B50LN-C0-ME ; IS-B50LN-C1-ME ; IS-B50LN-C2-ME
IS-50NX-C0-ME ; IS-50NX-C1-ME ; IS-50NX-C2-ME

PTI-BB50-NMS replaces

IS-B50LN-C0-MA ; ISB50LN-C1-MA ; ISB50LN-C2-MA
IS-50NX-C0 ; IS-50NX-C1 ; IS-50NX-C2-MA

PTI-BB50H-NFF/NMP/NMS replaces

IS-NEMP-C0 ; IS-NEMP-C1 ; IS-NEMP-C2
IS-NEMP-C0-MA ; IS-NEMP-C1-MA ; IS-NEMP-C2-MA
IS-NEMP-C0-ME ; IS-NEMP-C1-ME ; IS-NEMP-C2-ME

PTI-BB50-NFF/NMP/NMS-HP replaces

IS-B50HN-C0 ; IS-B50HN-C2 ;
IS-B50HN-C0-MA ; IS-B50HN-C2-MA
IS-B50HN-C1-ME ; IS-B50HN-C2-ME