



Unicable II™

Unicable II™ Power Inserter, 5-2400MHz

IDLU-PINS03-00000-0BT

Item: 5958



This power inserter is designed to power a Unicable II LNB or an output port of a Unicable II multiswitch unit and the connected Quattro / Wideband LNB in cases where the connected STB is not able to provide the required power for the LNB / multiswitch output port. It provides a constant DC voltage to the LNB / multiswitch output port without loading the STB and passes the STB's DiSEqC/EN50494/EN50607 commands to the LNB / multiswitch output port unit.

Main features

- Low insertion loss, high return loss and port isolation for satellite and CATV applications
- Unicable compatible
- 18V output with up to 1A through current to ODU
- RF shielded Zinc die cast housing (Class A)
- Grounding terminal
- Light weight and compact size



Technical data

Frequency range	5 MHz ~ 2400 MHz
DC in	19 V/1 A, 1x F-type, female
ODU input (IF)	1x F-type, female
STB output (IF)	1x F-type, female
Insertion loss	2 dB max.
Input return loss	-10 dB max.
Output return loss	-10 dB max.
Maximal current flow-through	1.0 A
Output voltage	18 V (Input @19 V, 1.0 A)
Operating Temperature	-30 °C ~ +60 °C
Weight	36 g
Dimensions (W x D x H)	56 mm x 46 mm x 15.9 mm

Note: AC/DC power adapter not included.

Logistical data

Quantity per carton	150
Carton dimensions (W x D x H)	42 cm x 39 cm x 62 cm
Carton weight	6.25 kg

