



# Unicable II™

### Unicable II<sup>™</sup> 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





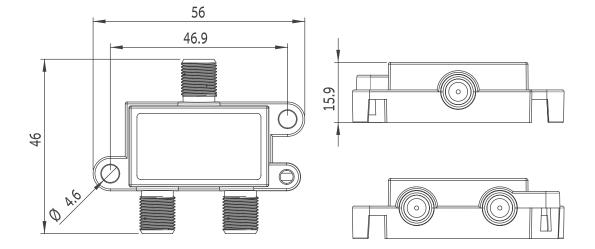
## Technical data

Frequency range DC in ODU input (IF) STB output (IF) Insertion loss Input return loss Output return loss Output return loss Maximal current flow-through Output voltage Operating Temperature Weight Dimensions (W x D x H) **Note:** AC/DC power adapter not included.

#### Logistical data

Quantity per carton Carton dimensions (W x D x H) Carton weight 5 MHz ~ 2400 MHz 19 V/1 A, 1x F-type, female 1x F-type, female 2 dB max. -10 dB max. -10 dB max. 1.0 A 18 V (Input @19 V, 1.0 A) -30 °C ~ +60 °C 36 g 56 mm x 46 mm x 15.9 mm

150 42 cm x 39 cm x 62 cm 6.25 kg



For purpose of brevity, some product descriptions in this sheet remain at platform level and may not be referred to as detailed datasheets of the products Inverto Digital Labs reserves the right to amend, omit or add products, product-lines, and / or features without notice.