

Inverto SCR-Einkabel-LNB, Typ IDLQ-QUDL41-UNI2L-OPP

Dieses Unicable LNB von Inverto bietet Ihnen einen Anschluss für bis zu 4 unicable taugliche Receiver an nur einer Leitung PLUS ZWEI Direktausgänge für Receiver ohne unicable Steuerung !

Technische Details:

- Typ: Inverto Black Unicable IDLB-QUDL41-UNI2L-OPP
- Standard Feed-Aufnahme 40mm (mit zusätzlich erhältlichem Adapter auch auf Kathrein/Astro,Hirschmann oder Technisat-Spiegel montierbar)
- Low Band Eingangsfrequenz: 10.7~11.7 GHz
- LOF Frequenz: 9.75 GHz
- High Band Eingangsfrequenz: 11.7~12.75 GHz
- LO Frequenz: 10.6 C+Hz
- LO Initial Accuracy +/- 1.0 MHz
- LO Temperature Drift +/- 2.5 MHz
- LO Phase Noise @ 10K Hz -90 dBc/Hz max.
- Verstärkung SCR Ausgang: 57 dB min.
- Verstärkung Legacy Ausgänge: 55 dB Min.
- Verstärkung: +/- 0.75 dB/ 27 MHz
- Image Rejection 40 dB min. 1 dB
- Compression Point (O/P) 0.0 dBm min.
- Cross-pole Isolation 20 dB Min. O/P VSWR 2.5 : 1
- Anschluss, Impedanz: 75Ohm (F-type)
- SCR Banbreite/Kanal: 60 MHz
- **Ausgangskanal 1 (SCR0): 1210 MHz**
- **Ausgangskanal 2 (SCR1): 1420 MHz**
- **Ausgangskanal 3 (SCR2): 1680 MHz**
- **Ausgangskanal 4 (SCR3): 2040 MHz**
- Entkopplung: >20 dB
- Legacy Ausgänge: 2
- SCR Schaltprotokoll nach DiSEqC EN-50494
- Legacy Ebenenumschaltung: <14.2 (V) , >15 (H) Volts
- Legacy bandumschaltung (22kHz):220 mV [min.]
- Stromaufnahme: max 250mA bei 13.5Volt
- Temperaturbereich: - 30°C + 60°C
- Gewicht: 350g

Zum Vergleich die Daten von der Inverto Homepage

BLACK Unicable



Unicable Quad 40mm LNB, 2 Legacy (1 splitter*)

IDLB-QUDL41-UNI2L-1PP



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A member of the innovative and award winning Unicable (single cable solution) LNB series this product will enable the connection of up to 6 single tuner STBs using 2 cables only or alternatively up to 4 STBs using only one cable (providing STBs are Unicable enabled). It arrives with 1 splitter unit* included for a flexible distribution of the signal at home.

It was specifically designed for the European DTH markets, and provides optimized reception capabilities. It is ready for High Definition transmissions and provides excellent Noise Figure performance. Manufactured to the highest industry quality standards and designed to meet strict specifications, this LNB is an ideal solution for the satellite broadcast reception across Europe.

For more information on the Unicable technology and its advantages please refer to:

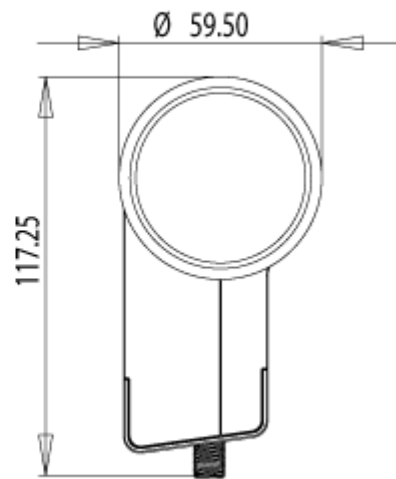
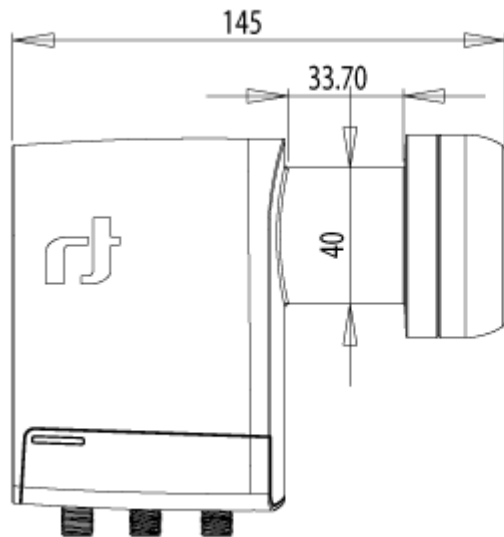
www.inverto.tv/unicable

Main Features

- Low phase Noise HDTV-DVBS2 compliant
- Low Power consumption
- Very high Cross-Pole performance
- Very high Frequency stability
- 2 Legacy ports

(*Optional)

Product Specifications



Low Band Input Frequency Range	10.7~11.7 GHz
LO Frequency	9.75 GHz
High Band Input Frequency Range	11.7~12.75 GHz
LO Frequency	10.6 C+Hz
LO Initial Accuracy	+/- 1.0 MHz
LO Temperature Drift	+/- 2.5 MHz
LO Phase Noise @ 10K Hz	-90 dBc/Hz max.
SCR Conversion Gain	57 dB min.
Legacy Conversion Gain	55 dB Min.
Gain Variation	+/- 0.75 dB/ 27 MHz
Image Rejection	40 dB min.
1 dB Compression Point (O/P)	0.0 dBm min.
Cross-pole Isolation	20 dB Min.
O/P VSWR	2.5 : 1
Output Impedance	75Ω (F-type)
IF Channel bandwidth	60 MHz
Output IF Channel 1 (SCR0)	1210 MHz
Output IF Channel 2 (SCR1)	1420 MHz
Output IF Channel 3 (SCR2)	1680 MHz
Output IF Channel 4 (SCR3)	2040 MHz
Channel isolation	20 dB Min.
Legacy ports	2
SCR's Control Signals	DiSEqC command extension based on EN-50494
Legacy Switch Voltage Control	<14.2 (V) , >15 (H) Volts
Legacy 22k sensitivity	220 mV [min.]
DC Power	250mA@13.5V
Working Temperature	- 30°C~ + 60°C
Weight	350g