



UAS 582

Wideband feed system

Order no.: 20110032



- For reception of satellites in the Ku-band, such as ASTRA, EUTELSAT or TürkSat
- The feed system complies with the ASTRA specification for universal wideband LNBS
- Only two cables from the LNB to the wideband multiswitch are required for the reception of a satellite, thus with multifeed two satellites can be received with only four cables.
- Energy-saving - only 1.2 watts power consumption
- Power supply is via coaxial cable
- Suitable for multifeed due to the compact design
- Complete protection of LNB and cable connections in ventilated housing, protection class: IP 54
- 5-year warranty according to KATHREIN warranty conditions

Status 08/2023

Technische Daten / Technical Data:

Type:	UAS 582
Order no:	20110032
Polarization:	1 × vertical and 1 × horizontal
Input frequency:	10.70 – 12.75 GHz
Reinforcement:	> 50 dB
Output frequency:	300 – 2350 MHz
Oscillator frequency (L.O.):	10.4 GHz
Phase noise (L.O.: 10.60 GHz):	1 kHz: -50 dBc 10 kHz: -75 dBc 100 kHz: -95 dBc
System grade (G/T):	See offset parabolic antennas dB/K
Suitable for satellite antenna:	CAS 06/60 CAS 80xx CAS 90xx CAS 120
Polarization decoupling:	min. 22 dB
Power consumption LNB:	max. 1,2 W
Supply voltage LNB:	9 – 19 V
Output/impedance:	2 x F-Connector/75 Ω
Weight approx:	0.8 kg
Dimensions:	235 x 135 x 44 mm
Packing dimensions:	295 x 185 x 65 mm

Downloads

- [Kathrein SAT Antennen Zubehör – Produkt Übersicht \(Version: 09/2023 - Größe: 10.33 MB\)](#)
- [Kathrein Speisesysteme LNB's – Produkt Übersicht \(Version: 09/2023 - Größe: 749.04 KB\)](#)
- [Kathrein SAT Antennen - Produkt Übersicht \(Version: 09/2023 - Größe: 1.09 MB\)](#)
- [UAS 582 - Produktdatenblatt \(Version: 09/2023 - Größe: 164.80 KB\)](#)
- [UAS 582 - User Manual \(Version: 1 - Größe: 1.08 MB\)](#)
- [UAS 582 - Bedienungsanleitung \(Version: 1 - Größe: 1.09 MB\)](#)



Produkt Galerie:

