



UAS 571

Universal Single Feeding System

Order no.: 20110017



- 5-year warranty according to KATHREIN warranty conditions
- For reception of satellites in the Ku-band, such as ASTRA, EUTELSAT or TürkSat
- The feed system complies with the ASTRA specification for universal feed systems
- For single systems with two polarizations and two frequency ranges (2 x low/high band)
- For linear polarization
- Equipped with single LNB, switchable (one output)
- Independent horizontal/vertical, low/high band selection from receiver
- Switching horizontal/vertical, low/high band is done via the coaxial cable by 14/18 V and 22 kHz
- Power supply is via down conductor cable
- Multifeed capable due to compact design (CAS 60/80/90/120)
- Complete protection of LNB and cable connections in ventilated housing, protection class: IP 54

Status 08/2023

Technische Daten / Technical Data:

Type:	UAS 571
Order no:	20110017
Polarization:	Switchable
Input frequency:	Switchable: 10.70 – 11.70 GHz (0 kHz) 11.70 – 12.75 GHz (22 kHz)
Reinforcement:	> 50 dB
Output frequency:	950 – 1950 MHz 1100 – 2150 MHz
Oscillator frequency (L.O.):	9.75/10.60 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 60 CAS 80xx CAS 90xx CAS 120
Polarization decoupling:	Type. 25 dB
Current consumption LNB:	Type. 80 mA
Supply voltage LNB:	Vertical
Output/impedance:	1 x F-Connector/75 Ω
Weight approx:	0,36 kg
Dimensions:	112 x 72 x 44 mm
Packing dimensions:	177 x 127 x 68 mm

Downloads

- [UAS 571 - Produktdatenblatt \(Version: 04/2023 - Größe: 115.43 KB\)](#)
- [UAS 571 - Bedienungsanleitung | User Manual \(Version: 1 - Größe: 366.54 KB\)](#)



Produkt Galerie:

