



### UAS 684

#### Universal Quattro Feed System

Order no.: 201500001



Universal Quattro Feed System | 10.70 - 12.75 GHz | 4 outputs (V-low, H-low, V-high, H-high) | typ. 1.4 W power consumption | Multifeed capable

- Universal quatro feed system with 4 outputs
- Suitable for Kathrein offset parabolic antennas CAS 06/60, CAS 80, CAS 90 and CAS 120
- For reception of satellites in the Ku-band, such as ASTRA, EUTELSAT or TürkSat
- Energy saving - typ. 1.4 W Power consumption
- The feed system complies with the ASTRA specification for universal quatro LNBS
- 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
- Scope of delivery: UAS 684, 4 x F-connector, azimuth/elevation table, user manual

Status 08/2023

### Technische Daten / Technical Data:

Type:	UAS 684
Order no:	201500001
Polarization:	4 x (2 x horizontal and 2 x vertical)
Input frequency:	10.7 – 11.7 GHz   11.7 – 12.75 GHz
Reinforcement:	> 50 dB
Oscillator frequency (L.O.):	9.750 and 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 06/60   CAS 80xx   CAS 90xx   CAS 120
Polarization decoupling:	min. 22 dB
Power consumption LNB:	type. 1,4 W
Supply voltage LNB:	9 – 19 V
Output/impedance:	4 x F-Connector/75 $\Omega$
Weight approx:	0.8 kg
Dimensions:	235 x 135 x 44 mm
Packing dimensions:	295 x 185 x 65 mm

### Lieferumfang:

- UAS 684
- 4 x F connector
- Azimuth/elevation table
- Instruction manual

### 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 \(Version: 09/2023 - Größe: 1.09 MB\)](#)
- [SATVISION Testurteil Ausgabe 05/2023 N° 313 | Kathrein UAS 684 Universal Quattro-LNB \(Version: 1 - Größe: 2.02 MB\)](#)
- [UAS 684 - Produktdatenblatt \(Version: 04/2023 - Größe: 152.77 KB\)](#)
- [UAS 684 - Beiblatt zur Spannungsversorgung | Supplement to the power supply \(Version: gb - Größe: 646.22 KB\)](#)
- [Testbericht Digitalfernsehen UAS 684 \(Version: 1 - Größe: 849.31 KB\)](#)
- [UAS 684 - User Manual \(Version: 1 - Größe: 1.27 MB\)](#)
- [UAS 684 - Bedienungsanleitung \(Version: 1 - Größe: 848.86 KB\)](#)



### Produkt Galerie:

