C/Ku Band Motorized 4 Port Feeds



Your Trusted Source for Satellite Equipment

- **Motorized Receive Only 4 Port C/Ku band Prime Focus Feed**
- **Simultaneous Reception of Dual C & Dual Ku-Band Polarities**
- **Standard, Extended and High Band options**

SPECIFICATIONS	C Band	Ku Band
Frequency:		
FEED-4CKU-ADL-MOTO	3.7 – 4.2 GHz	10.70 – 12.75 GHz
FEED-4CKU-MOTO-EXT	3.4 - 4.2 GHz	10.70 – 12.75 GHz
FEED-4CKU-ADL-MOTO-H	3.7 - 4.8 GHZ	10.70 - 12.75 GHZ
FEED-4CCKU-ADL-MOTO	3.7 - 4.2 GHz	10.70 – 12.75 GHz
VSWR (Typical)		
FEED-4CKU-ADL-MOTO	1.5:1	1.6:1
FEED-4CKU-MOTO-EXT	1.7:1	1.6:1
FEED-4CKU-ADL-MOTO-H	3:1	1.6:1
FEED-4CCKU-ADL-MOTO	1.7:1	1.6:1
Isolation (Linear / Circular)	10 dB / 15 dB	25 dB / -
Number of Ports	2	2
Type of Ports	WR229	WR75
Polarization:		
FEED-4CKU-ADL-MOTO, FEED-4CKU-MOTO-EXT, FEED-4CKU-ADL-MOTO-H	Linear	Linear
FEED-4CCKU-ADL-MOTO	Circular	Linear
Weight	6.5 Lbs approx	

FEATURES:

- Simultaneous Reception of Dual C & Dual Ku-Band Polarities
- Hi Torque 24VDC Motor / 5K 10 Turn Potentiometer
- Universal Mounting - Mounts to single pole, tripod and quadpod feed supports
- For use with new antennas or upgrading existing antennas in the field
- Ideal for use with Research Concepts controllers
- Hard Coat Anodized Aluminum Gears for wear protection
- Full 250° of Travel
- Mechanical stop to prevent over travel
- All Components Weather Resistant
- Stainless Steel Hardware
- Field Replaceable Components

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