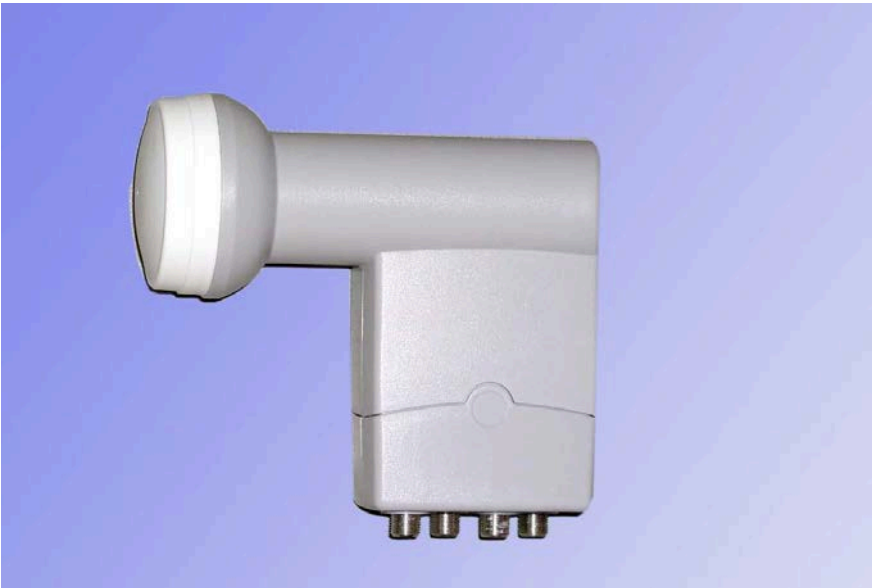


Quatro LNB



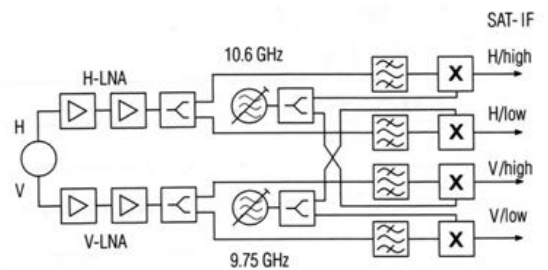
Shipping for one dish and LNB £9.90 Ex Vat

TCG15AD Quatro LNB

Gain.....60dB
 Noise Low band..... .6dB
 Noise High Band.....1.2dB
 Output Frequency.....950-2050MHz
 SwitchingN/A
 Power Consumption..... 250mA

TCG15 AD Quatro £14.90

Circuit of a TCG15 AD



60CM

Dish sizes: 50 cm 60 cm 75 cm 90 cm 120 cm



Dish Specification

OA36G 60CM

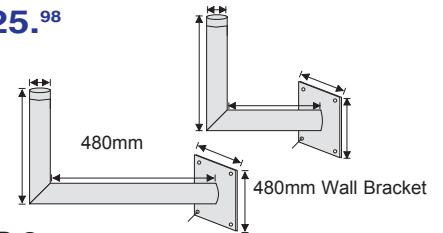
Gain.....35dB
 Elevation Adjustment.....16-50Deg
 Clamp size for masts.....32-60mm
 Wind load up to 20m
 mounting height.....N280
 Weight.....1.6Kg

Price £49.50

WB 1

£25.98

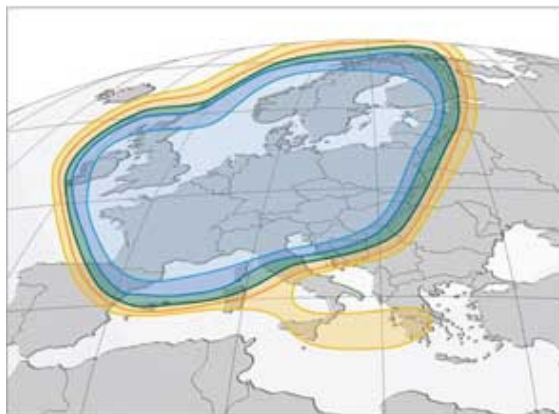
220mm Wall Bracket



WB 2

£29.76

Astra 2B and 2D have the smallest footprints out of all the Astra transponders beamed towards the UK and Europe. It can be seen from the illustrated footprint that a 60cm dish provides good reception in the whole of the UK and Ireland.



Double LNB Mount

Receive from two satellites with 2 LNB'S and one dish. Eutelsat (13^{deg} East) Astra19.2^{deg}East

OP O8C



£10.70

Specifications subject to change

Not included in the main catalogue
,contact sales for pricing and delivery.



Ground Stand. Fully Welded 76mm dia pole.
1Mtr High. Including 3 adjustable feet

RF Performance

	C-band	Ku-band
Effective Aperture	1.2 m (48 in)	1.2 m (48 in)
Operating Frequency	3.4 - 4.8 GHz	10.95 - 12.75 GHz
Polarization	Linear (Circular Optional)	Linear (Circular Optional)
Gain @ 3.95/11.95 GHz	32.0 dBi	42.0 dBi
3 dB Beamwidth	4.4°	1.6°
Antenna Noise Temperature @ 30° Elevation	32° K	24° K
VSWR*	1.3:1	1.4:1
Antenna Cross Polarization	30 dB on Axis (Linear)	30 dB on Axis (Linear)
Feed Interface	CPR-229	WR75 Flat Flange

(All specifications typical)

Mechanical Performance

Reflector Material		Glass Fiber Reinforced Polyester
Antenna Optics		One-Piece Offset Feed Prime Focus
Mount Type		Elevation over Azimuth
Elevation Adjustment Range		10° - 70° Continuous Fine Adjustment
Azimuth Adjustment Range		360° Continuous
Mast Pipe Interface		73 - 76 mm (2.88 in - 3.00 in) Diameter
Wind Loading	Operational Survival	80 km/h (50 mph) 200 km/h (125 mph)
Temperature		-50°C to 80°C
Humidity		0 to 100% (Condensing)
Atmosphere		Standard Hardware Meets 500 Hour Salt Spray Test Requirements (ASTM B-117)
Solar Radiation		360 BTU/h/ft ²