

## Home Fibre

## OPT RX QUAD MINI



Fracarro innovative home fibre optic system has been designed for its simplicity of installation from the head end to the wall outlet. The system uses a conventional LNB and dish assembly requiring no special optical alignment tools. It is capable of carrying all satellite and terrestrial signals through a single 9/125 glass fibre. Additional transmitters can be cascaded using a standard 5 core co-axial back bone giving greater flexibility in system design to supply a large number of outlets..

## Main Specifications

- Miniaturized optical receiver FC/APC connector
- HVHV Outputs
- Low power consumption
- Optical budget up to 21dB
- Quick and easy installation
- Full band, 88-862/950-2150

		Home fibre QUAD Receiver OPT RX Quad Mini	
Fracarro Code		270665	
Optical Input	No.	1 FC APC	
RF Output	No.	4 TERR+SAT	
Optical Input			
Optical connector		FC APC	
Optical Return loss	dB	>45	
Max optical input power	dB	-8dBm	
RF outputs			
Frequency band	MHz	88 ÷ 862 / 950 ÷ 2150	
Connector type		F Female	
Return loss	dB	10	
Output Level DVB-T		-14dBm optical input	-8dBm optical input
	dBuV	69 (40Mux)	81 (40Mux)
	dBuV	72 (16Mux)	84 (16Mux)
	dBuV	75 (8 Mux)	87 (8 Mux)
Output level DVB-S	dBuV	64 (each transponder)	76 (each transponder)
Control		DiSEqC	
Main Features			
Voltage	V	12-18	
Current consumption	mA	175mA@18Vdc 225mA@14Vdc	