

## Technical specifications : Ref. 237509

Inputs/Bands		TERR	FI 1	FI 2
Frequency range	MHz	47 ... 698	950 ... 2200	950 ... 2200
Input level	dBmV	23 ... 35	10 ... 25	10 ... 25
Number of MUX for Input level		24	30	30
MUX bandwidth for Input level	MHz	8	40	40
Powering per inputs	Vdc	11.7 ... 17.7	11.7 ... 17.7	11.7 ... 17.7
Max. current pass	mA	500	500	500
Max. current pass total inputs	mA		1000	
Impedance	Ω		75	
Laser			MQW-DFB uncooled	
Wavelength	nm		1310	
Optical output power	dBm		10	
RF connectors			"F" female	
Optical connectors			SC/APC	
Powering	Vdc		12 ... 18	
Max. power consumption	W		4.2	
Current consumption	mA		< 350	
Operating temperature	°F		23 ... 113	
PSU input voltage	Vac		100 ... 240	
Max PSU current input	mA		600	
PSU output voltage	Vdc		12	
Max PSU output current	A		1.5	