

Technical specifications : Ref. 238101

Number of outputs		1
Inputs		TERR
Output frequency range	MHz	47 ... 1220
Output level	dBmV	40
Flatness	dB	-1 ... 1
Test point	dB	-30
Gain adjustment range	dB	0 ... 18
Selectable pre-emphasis		3 dB / 7 dB / 9 dB
Input wavelength	nm	1200 ... 1600
Optical input power	dBm	-10 ... -1
Max. optical power	dBm	2
Optical return losses	dB	> 40
Optical receiving device		InGaAs PIN photodiode
C/N	dB	> 51
CSO	dB	> 60
CTB	dB	> 60
Equivalent noise current density at input	pA/v/Hz	< 6
Optical connectors		SC/APC
RF connectors		"F" female
Impedance	Ω	75
Max. current	mA	305
Powering	Vdc	11 ... 35
Powering RF	Vdc	11 ... 35
Max current RF	mA	305
Operating temperature	°F	23 ... 113
Protection index (IP)		30

Measure made with a transmitter 233306. The RF input level into the transmitter was 81dBµV/21dBmV. 42 ch CENELEC