

Technical specifications : Ref. 238101

Number of outputs		1
Frequency range	MHz	47 ... 1218
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 level	dBm	-8 ... 1
Optical input power Max	dBm	2
Optical return losses	dB	> 40
Optical device		InGaAs pin photodiode
C/N	dB	> 51
CSO	dB	> 60
CTB	dB	> 60
Equivalent noise current density at input	pA/ $\sqrt{\text{Hz}}$	< 6
Output impedance	Ω	75
Input voltage	Vac	11 ... 35
Max. current	mA	340
RF connectors		"F" female
Optical connectors		SC/APC
Operating temperature	°F	23 ... 113
Protection index (IP)		30

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