

OPTICAL TRANSMITTERS AT 1GHz & 2,6 GHz TO FP / TO 3

- Allow RF signal distribution over long distances by taking advantage of the optical fiber
- Optical output level LED indicator
- TO 3 allows the selection of satellite band and polarity using buttons

REFERENCE		TO FP	TO 3
Code		271003	270001
RF Input			
Frequency range	MHz	47 - 1000	30 - 2600
Flatness	dB	≥1	≥1
Input level TV (AGC)	dBμV	77-87*	77-87*
Input level SAT (AGC)	dBμV	-	76-92**
Input level TV+SAT (AGC)	dBμV	-	72-84***
Return losses	dB	≥16	≥12
Connector		Tipo F	Tipo F
Optical output			
Wavelength	nm	1310	1310
Optical level	dBm	0	3
Laser		FP	DFB
Optical adaptation	dB	>50	>50
Optical connector		SC / APC	SC / APC
Working voltage	Vdc	12 (Included power supply)	12 (Included power supply)
Operating temperature	°C	-20...+55	-20...+55

* For 60 analog channels

** For 36 QPSK channels

*** For 60 analog channels + 36 QPSK channels



TO FP



TO 3

