

Transmitter ITU, 1550 nm, SNMP, 2xPSU



Product Description

FT02xxA (1RU) series is a low noise, high performance, 1550nm externally modulated optic transmitter technology has no laser chirp, low dispersion distortion, and great extinction rate, with excellent characteristic within 47~862MHz. External Modulator doesn't generate CSO distortion after reasonable bias. It can be connected by amplifiers when applied in large area coverage of over-long trunk and local networks.

Redundancy PSU "hot swappable" modules, (230V/-48Vdc) SNMP as standard

Technical specification

Performance		Index			Supplement
		Min.	Typ.	Max.	
CATV operation wavelength	(nm)	1540	ITU	1560	CATV
CATV input power (Pi)	(dBm)	0		6	
Total output power	(dBm)	7		13	
Noise figure	(dB)	4,5		5.5	
Network management interface			RJ45		SNMP
Serial interface			RS232		
Power supply	(V)	90		265	220VAC
Power supply	(V)	30		72	-48 VDC
Power consume	(W)			50	
Operation temp.	(°C)	-5		65	
Relative humidity	(%)	5		95	
Size (W) x (D) x (H)		1U/HE		483x368x44	

Item Number	Type	HE	Output	Output Pwr	Connector
800501/-02/-03	FT0207A	1	2	7 dBm	SC/APC
800504/-05/-06	FT0207A	1	2	7 dBm	LC/APC
800511/-12/-13	FT0209A	1	2	9 dBm	SC/APC
800514/-15/-16	FT0209A	1	2	9 dBm	LC/APC
800521/-22/-23	FT0211A	1	2	11 dBm	SC/APC
800524/-25/-26	FT0211A	1	2	11 dBm	LC/APC
800531/-32/-33	FT0213A	1	2	13 dBm	SC/APC
800534/-35/-36	FT0213A	1	2	13 dBm	LC/APC