

EDFA/EYDFA AMPLIFIERS (W/O WDM)

TOFA-0422

TRIAx Optical Fibre Amplifier - 4 Port - 22dBm

Article No: 307928



19" Rack Mount 4 Port high power 22dBm EYDFA with SNMP & Dual Power Supply

- 4 Port High Power EYDFA
- 22dBm high power output
- LCD Front Panel display for easy status monitoring
- Front Panel operation of basic functions with key lock
- Remote SNMP & Web Supported
- Dual hot plug power supply
- Intuitive GUI Management

Category	Items	Unit	Index			Remarks
			Min.	Typ.	Max.	
Optical Index	CATV Operating Wavelength	nm	1545	1550	1565	-
	Optical Input Range	dBm	-3	-	10	-
	Output Power	dBm	-	22	-	-
	Output Adjustment Range	dB	-4	-	0	0.1dB each step
	Output Ports Uniformity	dB	-0.7	-	0.7	<±0.7dB
	Output Power Stability	dB	-0.3	-	0.3	<±0.3dB
	No. of Output Ports	No.	-	4	-	SC/APC
	Switching Time of Optical Switch	ms	-	-	8	-
	Insertion Loss of Optical Switch	dB	0.5	-	0.8	-
	Noise Figure	dB	-	-	6	Pin : 0dBm
	PDL	dB	-	-	0.3	-
	PDG	dB	-	-	0.4	-
	PMD	ps	-	-	0.3	-
	Remnant Pump Power	dBm	-	-	-30	-
	Optical Return Loss	dB	45	-	-	-
	Fibre Connector	dB	SC/APC			-
General Index	Network Management Interface	-	SNMP,WEB supported			-
	Power Supply	V	90	-	265	AC
	Power Consumption	W	-	-	36	Dual power supply, Output 22dBm
	Operating Temperature	°C	-5	-	65	-
	Storage Temperature	°C	-40	-	85	-
	Operating Relative Humidity	%	5	-	95	-
	Dimension	mm	370 × 483 × 44			W x L x H
	Weight	Kg	5.5			-