

Product name	EDFA TV 4×17dB SC/APC, 48VDC/48VDC SNMP OLP
Product code	2427050-S002
GTIN	
ETIM-Class	



Measurements

Weight	4,000 g
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Technical Specifications - EDFA

Type	edfa-tv
Ports	4×17db
Optical Line Protection (OLP)	Yes
Connector Type	SC/APC
Power Supply	48vdc/48vdc
SNMP	Yes
Temperature ranges for Operation	-20°C - +70°C
Temperature ranges for transport and storage	0°C - +50°C

Optical Specifications - EDFA

EDFA Wavelength	1,550 nm
Input Power	3 dB
Saturated Output Power	17 dBm
Noise Figure@Pin=0dBm,λ=1550nm	4.5 dB

Technical Specifications - OLP

Insertion Loss	1.5 dB
Max Optical Return Loss for APC connector	-50 dB
Crosstalk	55 dB
Max Polarisation Dependant Loss	0.1 dB
Wavelength Dependent Loss	0.1 dB
Power Range	-40dbm - +10dbm
Switch Type	latching
Switching Time	10 ms
Life Expectancy	1,000,000 cycles