

Product name	EDFA TV 1x17dB SC/APC 230/230 SNMP OLP
Product code	14512173
GTIN	
ETIM-Class	



Measurements

Length	255 mm
Height	43.6 mm
Width	482 mm
Weight	4,025 g

Technical Specifications - EDFA

Type	edfa-tv
Ports	1x17db
Optical Line Protection (OLP)	Yes
Connector Type	SC/APC
Power Supply	230vac/230vac
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
Swsitching Time	10 ms
Life Expectancy	1,000,000 cycles