

<b>Product name</b>	EDFA TV 8x17dB SC/APC 230/230 SNMP OLP
<b>Product code</b>	14582173
<b>GTIN</b>	
<b>ETIM-Class</b>	



## Measurements

<b>Length</b>	255 mm
<b>Height</b>	43.6 mm
<b>Width</b>	482 mm
<b>Weight</b>	4,025 g

## Technical Specifications - EDFA

<b>Type</b>	edfa-tv
<b>Ports</b>	8x17db
<b>Optical Line Protection (OLP)</b>	Yes
<b>Connector Type</b>	SC/APC
<b>Power Supply</b>	230vac/230vac
<b>SNMP</b>	Yes
<b>Temperature ranges for Operation</b>	-20°C - +70°C
<b>Temperature ranges for transport and storage</b>	0°C - +50°C

## Optical Specifications - EDFA

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

## Technical Specifications - OLP

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