

| | |
|---------------------|---|
| Product name | 1Ru EDFA, 2x18 dBm 2x18 dBm, Web View+ SNMP |
| Product code | 14532182 |
| 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 | 2x18db |
| 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 |
| Switching Time | 10 ms |
| Life Expectancy | 1,000,000 cycles |