FRACARRO

OLTG-SFP-C++

GPON

SFP (Small Form Factor Pluggable) modules are compact, "hot-pluggable" transceivers
They are installed at the OLT level, both to provide connectivity to the ONTs and to manage Uplink connections.

Technical Chars

- Class C++ SFP module suitable for DATA GPON Series OLTs

OLTG-SFP-C++		
Code		287797
Optical section		
Connector type		SC/UPC (Class C++)
PON splitting		1:128
Wavelength	nm	Tx (downlink): 1490/Rx (uplink): 1310
PON max. distance	Mbps	1,244 (uplink)/2,488 (downlink)
PON max. distance	km	20
Optical power	dBm	3 to 7 (@1490nm)
Optical saturation		-12 (@1310nm)
Optical Sensitivity		Up to -30 (@1310nm)
Optical sensitivity		Up to -30 (@1310nm)
Optical saturation		-12 (@ 1310nm)
Max. speed		1.244 (Uplink) / 2.488 (Downlink)
Optical saturation	dBm	-12 (@1310nm)
Specifications		
Power supply voltage	V	3,3
Operating temperature	°C	0 to +70
Storage temperature	°C	-40 to +85
Relative humidity	%	from 10 to 90 (without condensation)

Dimensions and packaging

Packing		Single
Pieces		1
EAN code		8016978109333
Packaging dimensions	mm	79 x 14 x 14
Product dimensions	mm	64 x 13.4 x 13.6
Packaging weight	kg	0.09
Weight	kg	35