

DATA SFP C++

EPON/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

DATA SFP C++		
Code		287560
PON section		
Optical Sensitivity		Up to -30 (@1310nm)
Optical saturation		-12 (@1310nm)
Max speed		1,244 (Uplink) / 2,488 (Downlink)
PON max distance	Mbit/s	1,244 (Uplink) / 2,488 (Downlink)
Optical saturation	dBm	-12 (@1310nm)
Optical output		
Connectors type		SC/UPC (Class C++)
PON max splitting		1:128
Wavelength	nm	TX (Downlink): 1490 / RX (Uplink): 1310
PON max distance	Mbit/s	1,244 (Uplink) / 2,488 (Downlink)
PON max distance	Km	20
Optical power	dBm	3 ÷ 7 (@1490nm)
Optical saturation		-12 (@1310nm)
Optical Sensitivity		Up to -30 (@1310nm)
Features		
Power supply	TBD	3,3
Power Consumption	W	400
Working temperature	°C	From 0 to +70
Storage temperature	°C	From -40 to +85
Relative humidity	%	10 to 90 (without condensation)
Dimensions	mm	64 x 13,4 x 13,6

Dimensions and packaging		
Packing		Single
Pcs		1
EAN code		8016978103997
Packaging dimensions	mm - LxWxH	79 x 14 x 14
Packaging weight	Kg	0.09
Weight	Kg	35