

Technical specifications : Ref. 769630

Number of input optical ports RF Overlay		1
Number of optical ports DATA (GPON)		1
Number of output optical ports		1
Wavelength (@RF Overlay)	nm	1540 ... 1560
Upstream Wavelength (@Upstream)	nm	1310
GPON Wavelength (@Downstream)	nm	1490
Optical input power RF Overlay	dBm	-10 ... 10
Optical output power RF Overlay	dBm	20
Noise figure	dB	< 5,5
Optical return losses	dB	> 40
GPON Insertion losses	dB	< 1
C/N	dB	51
CSO	dB	< -65
CTB	dB	< -65
Optical connectors		SC/APC
Protection index (IP)		20
Operating temperature	°F	23 ... 113
Input voltage	Vac	110 ... 230
Mains frequency		50 Hz / 60 Hz
Max PSU current input	mA	110
PSU input power Max	W	5,5

* Measurements made with: external modulator transmitter, 40km fiber, optical input power to the receiver of -0.6dBm