

## Technical specifications : Ref. 234751

Number of inputs					4
Number of outputs					1
Optical inputs		IN1	IN2	IN3	IN4
Wavelength	nm	1552.52	1551.72	1550.92	1550.12
Optical channel		31	32	33	34
Insertion losses	dB	< 1.3	< 1	< 0.75	< 0.5
Max. optical power	dBmW	26.9	26.9	26.9	26.9
Channel passband	nm	1552.3 ... 1552.74	1551.5 ... 1551.94	1550.7 ... 1551.14	1549.9 ... 1550.34
Insertion losses	dB				1.8
Channel spacing	nm				0.8
Isolation between adjacent channels	dB				28
Isolation between non-adjacent channels	dB				40
Optical return losses	dB				45
Directivity	dB				50
Polarization loss (PDL)	dB				0.15
Connectors					"F" female
Optical connectors					SC/APC
PSU input voltage	Vac				110 ... 230
Mains frequency					50 Hz / 60 Hz
Max. power consumption	W				74
Current consumption	mA				< 1200
Powering per output	Vdc				12
Max. output current	mA				1100
Operating temperature	°F				23 ... 113
Protection index (IP)					20

Max. output current CH34: 1500 mA