

Type		OHPAo-08170 WDM DC	OHPAo-16170 WDM DC	OHPAo-32170 WDM DC
Order number		212 181	212 182	212 183
EAN-Code 4026187...		198688	198695	198701
Power supply		2 hot plug DC		
RF and optical characteristics				
Optical output power (P _{tot})	[dBm]	+17,0 ± 0,5		
Number of optical output ports		8	16	32
Optical connector type		LC-APC/LC-PC		
Optical input wavelength	[nm]	1550 ± 15		
Rated optical input power range	[dBm]	-3... +10 (details see order information)		
Recommended optical input power	[dBm]	0...+4		
Output power variation	[dB]	± 0,5		
Noise figure (P _{in} =0 dBm, λ=1550 nm)	[dB]	≤ 5,3		
Return loss at input	[dB]	≥ 45		
Return loss output	[dB]	≥ 45		
Optical isolation input / output	[dB]	≥ 30		
Optical output adjustable range	[dB]	0..3		
Common data				
Management		SNMP and web interface		
RF test point optional	[dBμV]	78-82 (@ OMI 3.5%)		
Chassis type		2 RU, 19" rack mounted		
Power supply	[V]	-36 .. 72 DC / 100...250 AC		
Power consumption	[W]	≤ 50 (typical 42)		
Dimensions (W x H x D)	[mm]	483 x 88 x 240 (2 RU)		
Ambient temperature	[°C]	hardened laser version: -30 .. +65 (harsh outdoor environment compatible) standard laserversion: -10...+50		
Maximum operating humidity	[%]	90% no condensing		
Storage temperature range	[°C]	-30 .. +75		

other types on request