

Type		OHPA-16170- WDM-S AC	OHPA-32170- WDM-S AC	OHPA-32200- WDM-S AC	OHPA-64160- WDM-S AC	OHPA-64180- WDM-S AC	OHPA-64190- WDM-S AC
Order number		212 029	212 087	212 032	212 045	212 094	212 096
EAN-Code 4026187...		193218	196363	193225	196301	196325	196343
Power supply		2 hot plug AC					
Type		OHPA-16170- WDM-S DC	OHPA-32170- WDM-S DC	OHPA-32200- WDM-S DC	OHPA-64160- WDM-S DC	OHPA-64180- WDM-S DC	OHPA-64190- WDM-S DC
Order number		212 086	212 088	212 089	212 093	212 095	212 097
EAN-Code 4026187...		196257	196264	196271	196318	196332	196356
Power supply		2 hot plug DC					
RF and optical characteristics							
Optical output power (P _{tot})	[dBm]	+17,0 ± 0,5	+17 ± 0,5	+20,0 ± 0,5	+16 ± 0,5	+18 ± 0,5	+19 ± 0,5
Number of optical output ports		16 PON + 16 COM	32 PON + 32 COM	32 PON + 32 COM	64 PON + 64 COM	64 PON + 64 COM	64 PON + 64 COM
Optical connector type		Input: SC/APC (G)PON: LC/PC COM: LC/APC					
Optical input wavelength for RF	[nm]	1550 ± 15					
GPON wavelength (GPON / XG-PON / XGS-PON / NG-PON)	[nm]	1260-1360, 1480-1500, 1575-1581, 1610-1660					
Rated optical input power range	[dBm]	-3... +10					
Noise figure (P _{in} =0 dBm, λ=1550 nm)	[dB]	≤ 5					
Return loss at input	[dB]	≥ 45					
Return loss output	[dB]	≥ 45					
Optical output adjustable range	[dB]	-3 ..0					
Laser switch off/on		by key lock on front for installation purposes					
Common data							
Management		SNMP and web interface					
Chassis type		2 RU, 19" rack mounted					
AC Power supply	[VAC]	150 - 265					
DC Power supply	[VDC]	-36 .. 72 (on request)					
Power consumption	[W]	≤ 60					
Dimensions (W x H x D)	[mm]	483 x 44 x 380 (1 RU) 483 x 88 x 380 (2 RU)					
Ambient temperature	[°C]	-10 .. +45					
Maximum operating humidity	[%]	95% no condensing					
Storage temperature range	[°C]	-30 .. +75					
Maximum storage humidity	[%]	95% no condensing					

other types on request