

[illegible]

Type	OHPA-04200 DC	OHPA-08200 DC	OHPA-16170 DC	OHPA-16200 DC	OHPA-16210 DC	OHPA-32160 DC	OHPA-32170 DC	OHPA-32190 DC	OHPA-32210 DC	OHPA-64170 DC
Order number	212 068	212 069	212 071	212 072	212 074	212 075	212 038	212 077	212 079	212 082
EAN-Code 4026187...	196097	196103	196110	196127	196141	196158	194383	196172	196196	196219
Power supply	2 Hot Plug DC									

RF and optical characteristics

Optical output power (Ptot)	[dBm]	+20,0 ± 0,5	+20,0 ± 0,5	+17,0 ± 0,5	+20,0 ± 0,5	+21,0 ± 0,5	+16,0 ± 0,5	+17,0 ± 0,5	+19,0 ± 0,5	+21,0 ± 0,5	+17,0 ± 0,5
Number of optical output ports		4	8	16	16	16	32	32	32	32	64
Optical connector type		SC/APC	SC/APC	SC/APC	SC/APC	SC/APC	Input: SC/APC Output: LC/APC oder SC/APC	Input: SC/APC Output: LC/APC oder SC/APC	Input: SC/APC Output: LC/APC oder SC/APC	Input: SC/APC Output: LC/APC oder SC/APC	Input: SC/APC Output: LC/APC oder SC/APC
Optical input wavelength	[nm]	1550 ± 15									
Rated optical input power range	[dBm]	-3... +10 (details see order information)									
Output power variation	[dB]	± 0,5									
Noise figure (Pin =0 dBm)	[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		1 RU, 19" rack mounted	2 RU, 19" rack mounted
Power supply	[pcs]	2 hot plug / AC or DC	
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	