

Type		AOW-PON04	AOW-PON08	AOW-PON16
Order number		212 740	212 741	212 742
EAN-Code		4026187192853	4026187193911	4026187193928
Optical parameters				
Number of PON ports (Input/Output 1310/1490 nm)		4	8	16
Number of CATV input ports (1550 nm)		4	8	16
Number of COM ports (1310/1490/1550 nm)		4	8	16
Coupling/connector type CATV & COM		SC/APC (others on request)		
Kupplung/Konnektortyp PON		SC/PC (others on request)		
Wavelength passband (CATV)	[nm]	1539 ..1565		
Wavelength reflectband (PON Data In/Out)	[nm]	PON US: 1270 .. 1350 / PON DS: 1480 .. 1505		
Insertion loss reflect	[dB]	≤ 0.6		
Insertion loss pass	[dB]	≤ 1.0		
Return loss	[dB]	≥ 45		
Isolation passband	[dB]	≥ 35		
Isolation reflectband	[dB]	≥ 15		
Directivity	[dB]	≥ 55		
Common data				
Dimensions of 19" version (L x W x H; other chassis types on request)	[mm]	483 x 150 x 45		
Ambient temperature	[°C]	-5...+65		