

HDO564 OPTICAL SPLITTER



HDO564 is an optical splitter for HDO fibre optic CATV link and FTTx applications. The unit has one fibre input and 64 fibre outputs.

Technical specifications

Parameter	Specification	Note
Optical parameters		
Wavelength range	1260...1360 nm and 1480...1640 nm	
Insertion loss with connector loss	19.2 dB	1)
Uniformity	2.5 dB	2)
Directivity	55 dB	3)
Input power	+22 dBm	4)
Number of optical inputs	1	
Number of optical outputs	64	
General		
Power consumption	0 W	
Optical connector	SC/APC	
Dimensions	19" x 1U x 220 mm	
Weight	2.8 kg	
Operating temperature range	0...+65 °C	
Storage temperature range	-20...+60 °C	
Operating relative humidity	0...85 %	

Notes

- 1) Typical value. Maximum value is 21.0 dB.
- 2) Maximum value.
- 3) Minimum value.
- 4) Maximum value.

Block diagram

