

HDO514 OPTICAL SPLITTER

HDO514 is an optical splitter module for HDO fibre optic CATV link. The module has one fibre input and four fibre outputs. HDO514 is a bidirectional module. Fibre connectors are located at the front or the rear of the module. The module is installed into HDX installation frame.



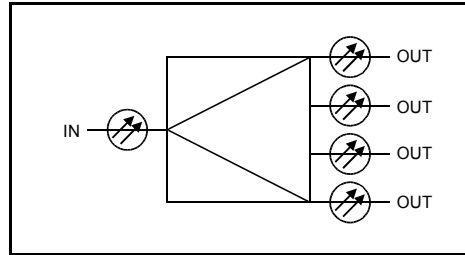
Technical specifications

Parameter	Specification	Note
Optical parameters		
Operating wavelength range	1310 and 1550 nm	
Band pass	±40 nm and ±40 nm	
Insertion loss	7.2 dB	1)
Number of optical ports	5	2)
General		
Power consumption	0 W	
Optical connector	SC/APC or E-2000	
Dimensions	2U x 7HP x 380 mm	
Weight	1.5 kg	
EMC compatibility	EN 50083-2	
Operating temperature range	0...+45 °C	
Storage temperature range	-20...+60 °C	
Operating relative humidity	0...85 %	

Notes

- 1) Maximum value. The minimum value is 6.3 dB.
- 2) Fibre connectors are located at the front or at the rear. Input port is fixed adapter and output ports are 50 cm fibre pigtails.

Block diagram



Ordering information

HDO514 configuration map



1-1 Fibre adapter location	
F	Front panel
R	Rear panel
1-2 Fibre connector type and adapter type	
A	SC/APC, 9 deg.
C	E-2000
D	SC/APC, 8 deg.
H	SC/APC with shutter, 8 deg.

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