

GPON RX BASIC

EPON/GPON



Optical Network Terminal (ONT) to receive data via optical fibre.

Ideal for broadband access and TV programme.

Technical Chars

- ONT (1xGE, 1xCATV)

GPON RX BASIC		
Code		287616
PON section		
Wavelength	nm	RX: 1490 / TX: 1310
Max speed		1,25 (Uplink) / 2,5 (Downlink)
PON max distance	Mbit/s	1,25 (Uplink) / 2,5 (Downlink)
Optical output		
Connectors type		SC/UPC single-mode
PON max distance	Mbit/s	1,25 (Uplink) / 2,5 (Downlink)
Optical power	dBm	0 ÷ +4 (@1310nm)
Optical Sensitivity		Up to -28 (@1490nm)
Ethernet section		
LAN ports		- 1x10/100/1000M (auto negotiation in full/half duplex mode) - RJ45 connector, Auto MDI/MDI X
Management		
Management mode		- the receiver can be remotely managed via DATA GPON TX - Remote management support via SNMP and Telnet - Local network management from command line and WEB interface - Status monitoring, configuration, alarm management, log management (events) - Dual Mode (EPON/GPON) - DDOS-based firewall, ACL/MAC/URL - Security Flow&Storm control, Loop detection

Features		
Power Consumption	W	<4
Working temperature	°C	From -5 to +55
Storage temperature	°C	From -30 to +60
Dimensions	mm	82 x 82x 25
Power supply	V/A	12 / 0,5
Dimensions and packaging		
Packing		Single
Pcs		1
EAN code		8016978106028
Packaging dimensions	mm - LxWxH	102 x 88 x 75
Packaging weight	Kg	0.2
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