



## Receiver, pump 1550nm EDFA 19" 1U 26dBm



link to the product: <https://intersell.pl/gb/1054-pump-receiver-1550nm-edfa-19-1u-26dbm.html>

Manufacturer: InterOpto

Referention number: IO-EDFA1550-26

### Information:

26dBm device for catv amplification. It is characterized by a fit for 19" cabinets (device height - 1U).

### Full product description

Built-in original laser produced by U.S. JDSU or Japan FITEI;

Built-in WDM multiplexer by JDSU;

The most erbium-enriched fiber U.S. OFS, Liekki;

Input and output insulated with the latest optical insulator JDSU1550nm;

Built-in ARM control chip from German ST;

Supports automatic APC power control and automatic control of ACC operating parameters;

To ensure stable operation, the output power is amplified, the power boost control is carried out through the front panel of the device, in the range of 0.5dBm stronger, less 3dBm, every 0.1dB;

Works in SNMP protocol, RJ45 communication interface, meets global standards in network management;

In network management we monitor the following parameters: optical output power, optical input power, power characteristics, temperature, pump power, cooling, housing temperature, voltage;

Network management allows us to remotely turn on/off the pomnpa and adjust the power;

We can equip with dual 230V or 48V fixed voltage power supplies with automatic switching and hotplug option when replacing.