



CATV optical transmitter with External Modulation, 1RU rack 19" 1550 nm, Po 6 dBm

Produces an optical signal in the de1550 nm-window modulated by the RF input signal. The optical output power is 6 dBm.

Equipped with automatic gain control (AGC). Furthermore, it is stable in terms of temperature, thanks to the laser temperature control circuit. Perfect for RF Overlay applications for distances above 30 km without amplification, thanks to the external modulation technology.

Ref.	769812
Logical ref.	UOS15501U6EXT
EAN13	8424450197721

Packaging info

Box	1 pcs.
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Physical data

Net weight	2,000.00 g
Gross weight	2,620.00 g
Main product weight	1,900.00 g

Highlights

- DOCSIS 3.1 compatible
- OMI (Optical Modulation Index) test point
- AGC with operation LED indicator

- Wide range of input power values
- DBR laser with SOA and match Zehnder modulator

Main features

- Very low equivalent noise conversion
- Easy to install and use
- High energy efficiency
- SC/APC optical connectors, and F-type connectors for RF