BROAD BAND STANDALONE OPTICAL NODE



Features

- AGC System
- Analog & Digital signal support
- Excellent Linearity
- Inbuilt battery charger
- Plug & Play
- DC & Battery Operated
- Standalone type

Applications

- VHF & UHF Optical Network
- CATV Distribution Network
- FTTH - PON
- Live Video
- FM Radio

Specifications

Optical Input

Optical Input : -10dBm to +1dBm
Wave Length : 1100 - 1550nm
Connector : SC/APC
Indicator : GREEN ON - Optical Input OK
: RED ON - Optical Input Low
: GREEN & RED OFF - No Optical Input

R.F Output

Link Gain : 18dB @ 40MHz
: 21dB @ 860MHz
Slope : 3dB integrated
Gain : Automatic
No of Output : One
Connector : F Type 75 Ohm

Batter Management

Charger type : Multi chemistry
CC/CV : Yes - 3Stage
Charge Current :1.5A Max
Float Voltage : 14.5VDC
Battery : External 7Ah - 14Ah

Electrical

Input Voltage : 18VDC
Power Consumption : 4 - 22 Watts

Mechanical

Type : Indoor
Enclosure : Aluminium
Mounting : Table top
Top : -10 to 55 Dec C
DC Jack : BT52 Banana Jack
Dimension : 270mm X 170mm X 75mm(LBH)
Weight : 2.5Kg

Packaging Contents:

Optical Node - 1No
Adopter - 1No
Battery Cable - 1Pair

Ordering Information:

Model No : AMSN-08F - 75 Ohm F Female

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