

# DC23-6V DC NODE



It is a newly design light weight DC node. It is just a double IC double output optical receiver, Only difference is that it operates on DC power supply instead of AC. It reduces complication of power pass system. It is very easy to maintain the co-axial cable line. It uses DC power in cable wire, having no frequency hence very less chance to produce heat inside cable wire. It consumes very less power and low heat gives it very long life to cable

## Features:

- External SC/APC Input Adopter
- Input-Output External Fuse
- LED for Optical Power Monitoring
- Dual Flat & Balanced RF output
- Very High Sensitive Optical Receiving System
- Power Failure Solution
- Light In weight, Small in Size, Very Durable.
- Very High Output Level
- Due to DC voltage It consumes very less Power

## Technical Specification:

| Item                         | Parameter               |
|------------------------------|-------------------------|
| Received Optical Power Range | -12 ~ +2dBm             |
| DC INPUT                     | 6V ~ 40V                |
| Optical Return Loss          | >48dB                   |
| Optical Receiving wavelength | 1100 ~ 1600nm           |
| C/N                          | ≥55dB                   |
| C/CTB                        | ≥67dB                   |
| C/CSO                        | ≥60dB                   |
| Operated Through             | Battery Solar/DC P.Pass |

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