

FDC600Y-HF1915Y C-DATA EYDFA 8 PORT Module

Kode : FDC600Y-HF1915Y

Brand : C-Data

Jenis : FTTH OLT

Harga : Rp 19.850.000,00



HF1915 CDATA series erbium-ytterbium co-doped double-clad fiber amplifier module (EYDFA) core device incorporates a high-reliability pump laser, adopts unique APC (automatic power control) and ATC (automatic temperature control) circuit, as well as software control technology, output power Stability, good environmental stability and other characteristics; unique optical path design ensures excellent optical path indicators; high stability and high precision microprocessors are used together with well-designed control software to ensure reliable system automatic adjustment, accurate display parameters, and intelligent operation.

This product can be used with [FDC600Y](#)

Penawaran Harga Spesial

08112039555

HF1915 series EYDFA consists of two parts: optical gain module and microprocessor control system.

Specification

| | |
|---------------------------------------|--|
| Model | FDC600Y-HF1915Y |
| CATV work wavelength | 1540 ~ 1563 nm |
| PON work wavelength | Upstream : 1260 ~ 1360 nm |
| | Downstream : 1480 ~ 1500 nm; 1574 ~ 1580nm |
| Input optical power | -5 ~ 10 dBm |
| Total output optical power | +27 ~ 33 dBm |
| Number of output ports | 8 ports |
| Output power per port | +16 ~ 23 dBm |
| Output power adjustable range | -6 ~ 0 dBm |
| Output optical power stability | ±0.2 dB |
| Polarization sensitivity | 0.2 dB |
| Polarization Mode Dispersion | 0.5 PS |

| | |
|---|--------------------------|
| Noise Figure | <5.5 dB (Input 3dBm) |
| Pump light leakage at input and output | <-35 dBm |
| Input Reverse Noise Power | <-30 dBm |
| Input and output reflection loss | > 45 dB |
| CNR | ≥51 dB |
| CSO | ≥60 dB |
| CTB | ≥65 dB |
| CATV optical input connector | SC/APC (Green flange) |
| PON optical input connector | SC/PC (Blue flange) |
| Mixed output connector | SC/APC (Green flange) |
| Dimensions | 440*375*44mm |
| Working temperature | -25 ~ 70 C |
| Storage temperature | -25 ~ 80 C |
| Ambient humidity | 5 ~ 90% (Non-condensing) |
| Voltage | 12V DC |
| Power consumption | <50W |

[Download Datasheet](#)

* Harga, spesifikasi, dan ketersediaan bisa berubah dan tidak mengikat

URL : <https://www.citraweb.com/produk/1310/>

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