Hybrid Raman/EDFA optical amplifier

Product Introduction

Hybrid Raman/EDFA optical amplifier series are mainly used in ultra-long span, large capacity and high rate system to improve the OSNR of the system. Compared with the conventional EDFA systems, the OSNR Ď [f]

Transient	Overshoot& undershoot	dB			±1	For 20dB Add/drop,
	setting time	us			800	100us signal Fall/Raise time
	gain error	dB			±0.5	
Gain Fluctuation		dB			±0.5	
Size		mm	220×130×20			Without radiator fan
		mm	220×130×23			With radiator fan
Operation Temperature			-10		55	
Power Consumption		W			50	

Ordering Information

HYFA - R-□- E-□-□-□-□-□-□

Connector FC SC,LC,MU/UPC,APC

Fiber length 1:1m