

The Half MSA Erbium Doped Fiber Amplifier is an optical gain module offering compact package, amplification of optical signal for a variety of applications. An electronic control circuit is integrated inside the module. The default operating mode is automatic power control.

Features

- ◆ Compact package of 64*40*12mm
- ◆ Low power consumption
- ◆ Control mode: APC
- ◆ High reliability



Application

- ◆ C-band, OTN, PTN
- ◆ Metro network or optical access network

Compliance

- ◆ Telcordia GR-1312-CORE
- ◆ RoHS 6

Specifications

Parameters	Specifications			Unit
	Min.	Typ.	Max.	
Operating wavelength range	1528.77		1563.45	nm
Operating Input power range	-5	-1.5	2	dBm
Input Power Monitoring Range	-13		5	dBm
Output power settable range	3	4	5	dBm
Output power Monitoring range	0		8	dBm
Noise Figure		5.5	6.5	dB
Electrical connector	Samtec: MMS-106-01-L-DV			
Power Supply	3.3			V
Module Size	64*40*12			mm

Order Information

For more information on this or other products and their availability, please contact Taclink sales person or Taclink directly at sales@taclink.com.

For More Information

Please contact with Taclink sales to obtain more information and product technical supports.

WUXI TACLINK OPTOELECTRONICS TECHNOLOGY CO Ltd.

ADD: Block 93-C, Science & Tech. Industry Park, Xinwu District, Wuxi, Jiangsu, P.R.China

Tel: +86 510-85347000

Fax:+86 510-85347020

E-mail:sales@taclink.com

<http://www.taclink.com>