

THPOA-1.5

1.5µm High Power Optical Amplifier

Application

- ▶ Test & Measurement

Features

- ▶ High Output Power, up to 30W
- ▶ User friendly Table top
- ▶ Stable Output Power



Parameter

		THPOA
Wavelength	[nm]	1540-1565
Output Power	[W]	Up to 30
Output Power Tunability	[%]	10 ..100
Mode of Operation		CW
Polarization		Random / Linear
Output Power Stability	[%]	3
Optical Output Isolator		Option
Optical Input Isolation	[dB]	30
Input Power	[dBm]	-10 .. 15
Control Mode		CC / PC
Power Supply Voltage	[V]	AC 100-240
Operating Temperature	[°C]	15 .. 40
Optical Connector		FC/APC, Collimator, others
Optical Fiber type		3mm armored cable
Dimensions	[U]	3U
Communication Interface		RS-232 via USB

Ordering Information

Custom variants are available upon request, please contact our customer service to discuss your specification requirements.

GUI available on request

