

MFL-1.5

1.5 μ m High Power Fiber Laser

Application

- ▶ Test & Measurement
- ▶ Medical

Features

- ▶ High Output Power, up to 30W
- ▶ Industrial design



Parameter

		MFL-2
Wavelength	[nm]	1550-1570
Output Power	[W]	Up to 30
Output Power Tunability	[%]	10 ..100
Mode of Operation		CW / Modulated
Laser Output		Gaussian
Polarization		Random / Linear
Output Power Stability	[%]	2
Signal Linewidth	[nm]	<1
Power Supply Voltage	[VDC]	24
Operating Temperature	[°C]	15 .. 35
Optical Connector		Collimator
Beam Diameter 1/e ²	[mm]	3.0
Beam Quality	[M ²]	typ 1.1
Optical Fiber type		3mm armored cable, 2 meter
Dimensions	[mm]	245x188x95
Communication Interface		RS-232 / analog

Ordering Information

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

GUI available on request



Specifications are subject to change without notice