

CW/QCW Yb Fiber Laser



Specifications

Laser operating mode	, modulated
Optical power of generated laser radiation, W, min	1000–8000
Radiation wavelength, μm	1060–1080
Beam quality parameter, M^2	<1.15
Overall dimensions, mm	—
Cooling type	Water
Output fiber core diameter, μm	—
Output power adjustment range, %	10–100
Power stability, %	± 2
Maximum modulation frequency, kHz	10
Power supply, Hz	220 V $\pm 10\%$, 50 Hz
Humidity, %	до 70