Pulsed Yb fiber laser



cifications

Radiation wavelength, μm	1060–1080
tical power of generated laser radiat on, W, min	20000–50000
utput power adjustment range, %	10–100
tical power rise/fall time, μs max (1 0 to 95%, 95 to 10%)	50
Laser operating mode	CW, modulated
Maximum modulation fre quency, kHz	5
ower supply, Hz	3-phase, 50/60 Hz, 400–480
ower consumption, kW	67–167
Weight, kg	p to 1600
Pilot laser wavelength, nm	630–660
Control interfaces	RS-232, Ethernet, analog
Cooling type	Water
erating temperature, °C	15 ~ 35
Humidity, %	p to 70