

FIBER COUPLED BLUE DIODE LASER AT 450nm

RN-HP-450/100~150W



产品描述

Blue diode laser at 450nm is made features of ultra compact, long lifetime, cost-effectiveness and easy operating. They are widely used in 3D printing, welding, cladding, braising, etc

产品参数

RN-HP-450	1/100~150W
Wavelength (nm)	450
Bandwidth (nm)	~12
Operating mode	CW
Output power (W)	>100, 150
Power stability (rms, over 8 hours)	<3%, <5% @ full power
Fiber core diameter (um)	200
Fiber numerical aperture (NA)	0.22
Fiber length (m)	5
Fiber connector type	SMA905
Cooling system	Water cooled
Operating temperature (°C)	10-35
Operating voltage (V)	220
TTL / Analog modulation	TTL or Analog with 1Hz-30KHz
Warranty	1 year