YANBAN LASER

HIGH POWER FIBER COUPLING

DIODE LASER SYSTEM AT 1275nm

RN-N-1275

Product Description:

The FC-W-1275B series (Fiber Coupling Laser System) have integrated laser diode, fiber coupling optics, laser power supply, LD current and temperature control in ONE box. Its compact dimension and convenient functions, such as power adjustment, temperature control, LED display etc, make it very suitable for pumping, scientific research, industrial and medical applications.

Specification

| 1 | 型号 Model No. | RN-N-1275nm | |
|---|--------------------------|-----------------|---------------------|
| 2 | 波长 Wavelength | 1275±10 | |
| 3 | 平均功率 Average power (mW) | >1, 2, , 20 | 20~200(On request) |
| 4 | 工作方式 Operating mode | CW | |
| 5 | 功率稳定 Power stability | <2%, <1%, <0.5% | |
| 6 | 预热时间 Warm Up Time | <5minutes | |
| 7 | 储存温度 Storage Temperature | 10-40℃ | |
| 8 | 使用寿命 MTTF | 10,000 hrs | |