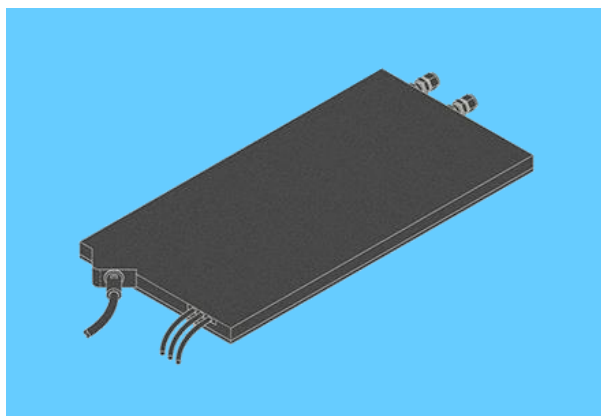


N×1 High Power Laser Combiners



Product Features

- High Power Coupling Efficiency
- High Power Handling
- Custom Configurations Available

Product Features

- High Power All-Fiber Lasers
- Fiber Laser Combination
- kW Class Fiber Laser

Specifications

Parameter		Unit	Values				
Port Configuration		/	3×1	4×1	5×1	6×1	7×1
Pump Input Wavelength Range		nm	1040~1080				
Transfer Efficiency	Typ.	%	98				
Transfer Efficiency	Min.	%	96				
Operating Power Per Input Channel	Max.	W	3000		6000		
Operating Temperature		°C	-5~+75				
Storage Temperature		°C	-50~+85				
Package Type		/	High Power Module with Cooling Plate				
Package Size		mm	M15=610×305×52				

General Configuration

Port Configuration	Input Fiber Type	Output Fiber Type	Transfer Efficiency	M ² (Max.)
3×1	200/400 DCF	50/360 0.22	96~98%	7
3×1	X/125	50/360 0.22	96~98%	7
4×1	200/400 DCF	50/360 0.22	96~98%	7
7×1	200/400 DCF	100/360 0.22	96~98%	13

Ordering Information

H	P	L	C								
				Configuration	Operating Power	Input Fiber	Output Fiber	Package	Fiber Length	Connector	
				03=3×1; 04=4×1; 05=5×1; 06=6×1; 07=7×1	03=3kW; 06=6kW	3=X/125; 7=200/400 DCF; S=Specify	9=50/360 0.22; A=100/360 0.22; S=Specify	U=M15	0=0.5m 1=0.75m 2=1.0m 3=1.5m 4=2.0m S=specify	0=None	

Note:1.Configuration can be customized for different applications.
2.All specifications are subject to change without notice.