

Signal Power Combiner

Features

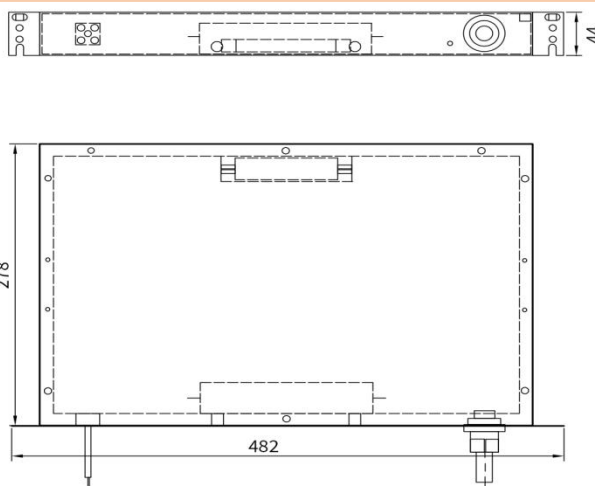
Low insertion loss
High Efficiency
stability and reliability

Application:

Wave Fiber Laser
High-Power Laser Equipment
Experimental tests and other areas

Description		Parameter	Unit	Note
Type		SPC-7×1	-	
Signal Operating Wavelength		1030-1100	nm	
Input Fiber		Nufern-LMA-GDF-20/400-M-0.06/0.46NA	μm	
Output Fiber		Nufern-LMA-GDF-20/130-M-0.08/0.46NA	μm	
Signal Insertion Loss		-	dB	
Transmission Efficiency		92	%	
Power Handling	Input	1000	W	
	Output	7000	W	
M ²		9	-	
Operating Temperature		-5-+70	℃	
Storage Temperature		-40-+85	℃	
Fiber Type	Input port	3mm black armoured cable	-	
	Output port	See the QBH Mechanical/Application Parameters		
Fiber Length	Input port	cable:0.5±01 fiber≥1.0	m	
	Output port	8.0~8.3(cable)	m	
Dimensions		482×278×44	mm	

Mechanical Dimension



Ordering Information

GCSPC-7×1-1-2-3-4-5-6+QBH

1	Signal Operating Wavelength	1064nm Other - Specify
2	Input Fiber	Nufern 20/400 0.06/0.46 DCF Other - Specify
3	Output Fiber	Nufern 100/120/360 0.2NA Other - Specify
4	Power Handling	1500 power
5	Package Type	350x40x33 Other - Specify
6	Fiber Length	1 m- 1meter Other - Specify