

SPC 4×1 Pump Combiner

Features

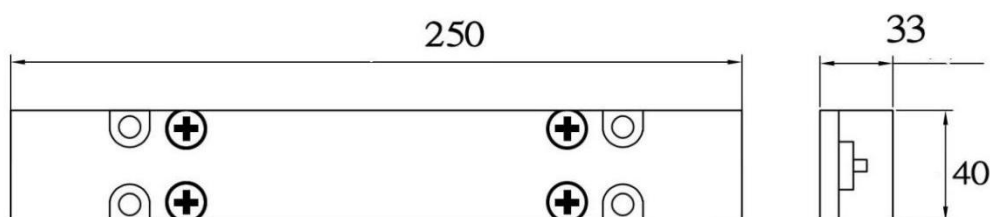
Low insertion loss
High Efficiency
stability and reliability

Application

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

Description	Parameter	Unit	Note
Type	SPC 4×1		
Signal Operating Wavelength	1060-1090	nm	
Input Fiber	LMA-GDF-20/400-M, 0.06/0.46NA, Nufern	μm	
Output Fiber	BD-S100/120/360-STN, Nufern	μm	
Signal Insertion Loss	-	dB	
Transfer Efficiency	97	%	
M2	10		
PER	-	dB	
Power Handling	1500	W	
Operating Temperature	-5-+70	°C	
Storage Temperature	-40-+85	°C	
Fiber Length	1.0	m	
Operating Humidity	5-95	%RH	
Dimensions	250x40x33	mm	

Mechanical Dimension



Ordering Information

GCSPC-4X1-1-2-3-4-5-6

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