

400/440um Multimode large core fiber splitter

Product Features

1. Based on all fiber heat treatment technology, achieve the distribution of laser energy and signal light!
2. All fiber technology manufacturing, with ultra-high laser endurance that cannot be achieved by processes such as PLC and splitters!
3. Innovative fiber optic mode processing technology, the splitter splitting ratio is not affected by laser mode or laser injection method interference!
4. Adopting innovative superconducting packaging technology, it can achieve continuous laser splitting of over 600 watts

Specifications

fiber type	Infrared 400/440um (450-1600nm) or UV 400/430um(300~1100nm)				
Typical structure	A Grade transmittance(%)	A Grade uniformity(dB)	P Grade transmittance(%)	PGrade uniformity(dB)	Industrial grade
1X2	>85	<0.8	>93	<0.5	Level 1
1X3	>85	<1.0	>93	<0.6	Level 1
1X4	>85	<1.0	>93	<0.6	Level 1
1X7	>80	<1.2	>90	<0.8	Level 1
1X8	>80	<1.5	>90	<1.0	Level 2
1X9	>80	<1.5	>90	<1.0	Level 2

1X16	>80	<1.5	>90	<1.0	Level 2
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Product Package Dimensions				
Steel tubing packaging size(mm)	Small metal module(mm)	Medium metal module(mm)	Large metal modules(mm)	Plastic module(mm)
φ 3x35	120X15X7	110X67X15.5	260X260X13	90X20X10 100X80X10
φ 3x52	120X15X10			
φ 3x65	120X15X11			
φ 3x70	140X20X15			
φ 5x60				
φ 5x80				
φ 6x80				
φ 7x70				

Ordering Information						
OFMS	wavelength	Optical Power	Package	Pigtail Type	Fiber Length	Connector
	300nm 450nm 532nm 660nm 980nm 1064nm 2000nm Specify	0.3W 1W 5W 10W Specify	Steel tubing packaging Small metal module Specify	bare fiber 1mm 2mm 3mm 6mm Specify	0.5m 1m 1.5m 2m Specify	N=None FC/APC FC/UPC SC/APC SC/UPC LC/UPC SMA905 Specify