OM4 FIBRE OPTIC PIGTAIL, SC/UPC

PART NO.: KB-FPM4-SC

DESCRIPTION: OM4 SC/UPC pigtail for ultra-high-speed multimode networks

The KAYBE OM4 Fibre Optic Pigtail with SC/UPC connector is designed for ultra-high-speed multimode networks, supporting 40G and 100G data transmission. It provides low insertion loss and superior optical performance, ensuring reliable connectivity in data centers and high-bandwidth applications. Equipped with precision SC/UPC connectors and high-quality OM4 fibre, it delivers stable and efficient splicing and network operation.

Images are for illustrative purposes. Actual product appearance and specifications may vary.

KEY FEATURES

1. Delivers reliable performance and long-lasting durability in challenging field conditions
2. LSZH construction ensures safer, eco-friendly operation
3. Built with OM4 high-bandwidth multimode fibre
4. Fully compliant with RoHS 2.0 standards

CONSTRUCTION DATA SHEET

GENERAL SPECIFICATIONS	
Interface	SC/UPC
Body Style	Simplex
Connector Color	Violet
Jacket Color	Violet
Standard	IEC 61754-20-2002
Length	1.5 m
Regulatory Compliance/ Certifications	ROHS 2.0 Compliant
OPTICAL SPECIFICATIONS	
Fibre Mode	Multimode
Fibre Type	OM4
Insertion Loss, maximum	0.20 dB
Return Loss, minimum	25 dB
MECHANICAL SPECIFICATIONS	
Bending Radius	20D (Dynamic), 10D (Static)
Durability	>500 times
ENVIRONMENTAL SPECIFICATIONS	
Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
PACKAGING	10pcs/Pack

ORDERING INFORMATION AS PER FOLLOWS

PART NO	PRODUCT NAME	COLOR	LENGTH	PACKAGING
KB-FPM4-SC	OM4 Fibre Optic Pigtail, SC/UPC	Violet	1.5m	10pcs/Pack

OTHER PRODUCTS INCLUDE

SC/UPC SINGLE MODE FIBRE OPTIC PIGTAIL	LC/APC SINGLE MODE FIBRE OPTIC PIGTAIL	LC/UPC SINGLE MODE FIBRE OPTIC PIGTAIL	SC/APC SINGLE MODE FIBRE OPTIC PIGTAIL
OM3 FIBRE OPTIC PIGTAIL, LC/UPC	OM3 FIBRE OPTIC PIGTAIL, SC/UPC	OM4 FIBRE OPTIC PIGTAIL, LC/UPC	

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