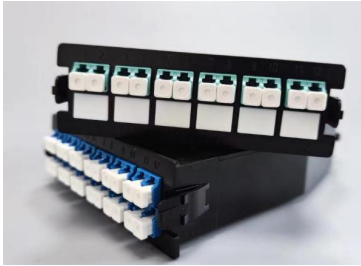


SM:ZSFCSM24A
MM:ZSFC3M24A
CASSETTE


For more information please call
zsineofc@zsine.cn
 +86 571 63478102-8005

Description:

24/12F MPO Male SM/MM MPO-12LC

Usage(Overall):

Suitable Applications: FiberExpress Ultra Solutions, Backbone, Telecommunications Room, Main Distribution Room, Data Centers

Related Parts: FX UHD & FXU Patch Panels, FX MPO Trunks

Physical Characteristics (Connectivity):
Capacity

Max. Capacity 24 Fibers, 12 LC Duplex Ports

Access

Front Connection 1 inch Pullout

Dimensions:

Height	Width	Length
27	98.6	152.2

Materials

Description	Type	Material	Color
Rear Connector Body	MPO Male	Plastic - UL94V-0	Aqua blue
Adapter Sleeve		Zirconia-Ceramic	
Front Connector Body	LC-Duplex	Plastic - UL94V-0	Aqua blue
Cassette assy		Plastic - UL94V-0	Black

Weight 125.5g

Packaging Individually packaged in a plastic shell, Shipped in cardboard box (20/box)

Mechanical specification:

Storage Temperature Range -10°C To +75°C

Operating Temperature Range -10°C To +60°C

ZSFC3M24A
CASSETTE

Materials: (numbering chart)

ZS	F	C	S	024	24	B
Manufacturers	Broad heading	category	Fiber Type	Male or Female	Connector Count (per side)	Polarity (outside)

ZS	A-Assembly	C-Cassettes	Fiber Type	M-Male F-female	Core Count	Polarity
			3-OM3 4-OM4 5-OM5 S-OS2		12-12 芯 24-24 芯	A-A Polarity B-B Polarity C-C Polarity

Applicable Specifications and Agency Compliance (Overall):
Applicable Standard & Environmental Programs:

EU Directive 2002/95/EC (RoHS)	yes
EU RoHS Compliance Date (mm/dd/yyyy)	April 2021

Suitability

Suitability - Indoor	yes
----------------------	-----

Transmission Characteristics (Connectivity):

Description	OM1 (62.5μm)	OM2 (50μm)	OM3 (50μm)	OM4 (50μm)	OS2 UPC (Singlemode)	OS2 APC (Singlemode)
Minimum IL (dB) SingleFiber Connector LC - SC - ST	≤0.2dB	≤0.2dB	≤0.2dB	≤0.2dB	≤0.3dB	≤0.3dB
Maximum RL (dB) SingleFiber connector LC - SC - ST	≥25dB	≥25dB	≥25dB	≥25dB	≥45dB	≥55dB
Minimum IL (dB) MultiFiber Connector MPO	≤0.35dB	≤0.35dB	≤0.35dB	≤0.35dB		≤0.5dB
Maximum RL (dB) MultiFiber Connector MPO	≥25dB	≥25dB	≥25dB	≥25dB		≥60dB