# SMP-S24d-OM3

### **Product Description**

SMP-S24d-OM3 is one of **s-24 cassette** series which is the MPO cassette genuinely designed by S-MODUL.

SMP-S24d-OM3 is mainly for MPO trunk cabling applications.

Featuring the highest density among the cassette it is made possible to be loaded up-to 6 sets in chassis of 1U by 19 inches.

The Push-Lock & Release design makes easy to install and uninstall.

#### Features

Applications

Trunk Cabling

25G to 25G, 10G to 10G Cabling

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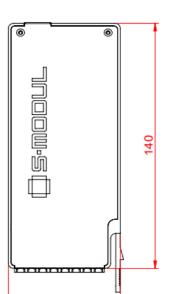
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- Highest Density
- > Easy install and disassemble
- Low insertion loss

### **Product Specifications**

- Drawings



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## **SPEC SHEET**

www.s-modul.com

## SMP-S24d-OM3

## - Optical Characteristics

Parameters	Criteria	Min.	Max.	Unit
Operating Wavelength		850	1310	nm
MPO Insertion Loss	Multi-mode	N/A	0.35	dB
Return Loss		25	N/A	dB
Operating Temperature		-10	+60	°C
Storage Temperature		-10	+60	°C
Fiber Type	OM3 Multi-mode Fiber	OM3 ISO/IEC 11801 and IEC 60793-210 Ala.2		

#### - Material & Color

Parts	Material	Color	
MPO Adapter	PBT (Poly-butylene terephthalate)	Aqua	
LC Adapter	PC (Polycarbonate)	Aqua	
	Sleeve : Ceramics		
Cassette Body	ABS (acrylonitrile butadiene styrene	Black: PANTON Black C	
	copolymer)		
Cassette Latch	POM (polyacetal)	Acetal Black	

## 6 sets of s-eight in SMP-FDF-AI

