

Product Description

The FSM is the optical switch module with high quality/performance and is very small sized and easy to be integrated within network system, remote monitoring system and test access.

It suits testing and measuring optic components for both developing and manufacturing.

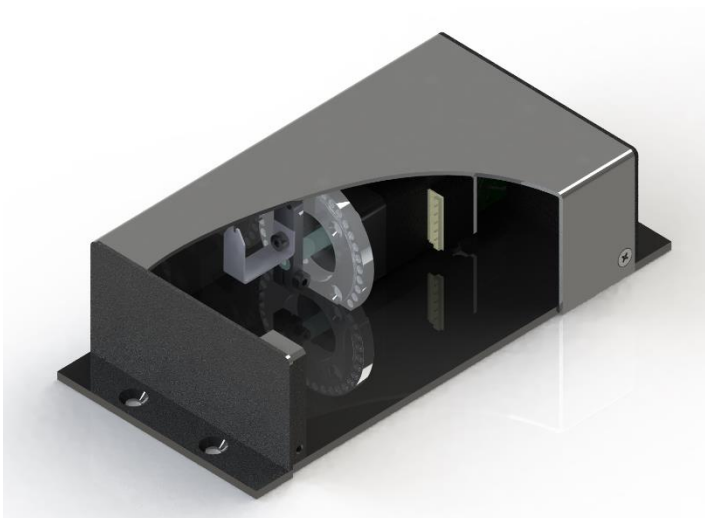
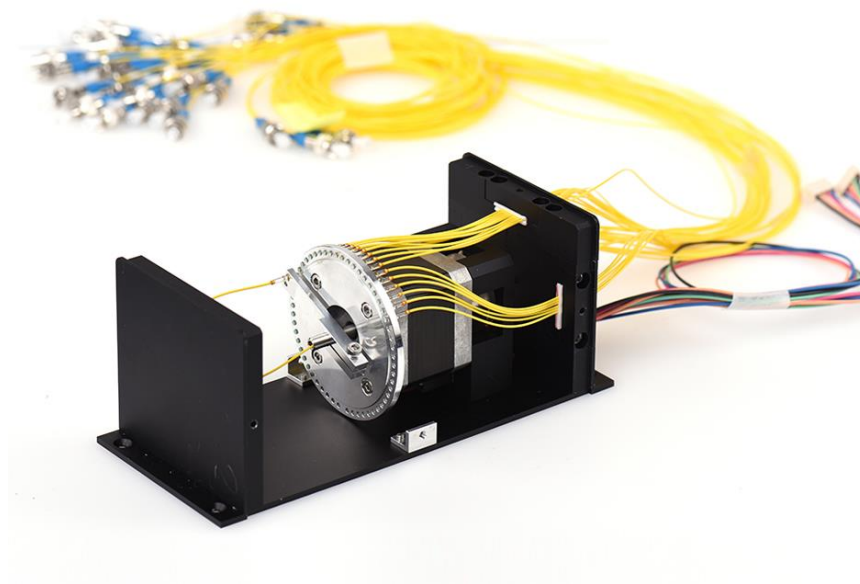
The FSM is also available input com port up-to 8ch and output is up to 96ch for both single-mode and multi-mode fiber. With this customized option the applications are various.

Features

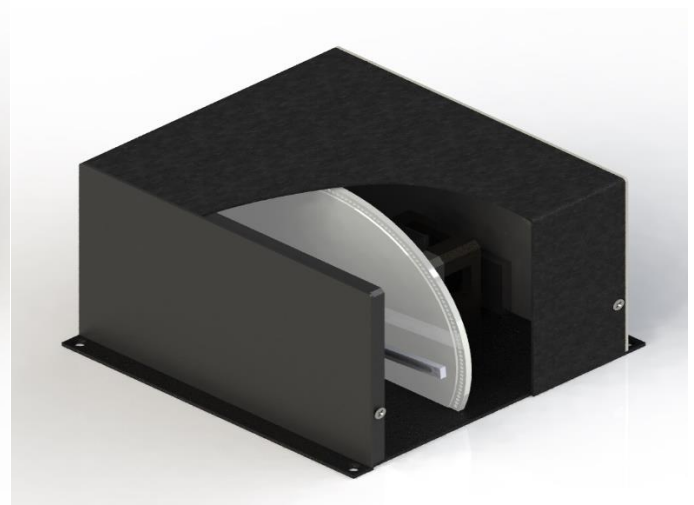
- Low Insertion Loss
- High reliability
- Up to 96ch switching
- High stability

Applications

- Distribution system
- Automated Testing System
- Remote Network Monitoring System
- Optic Component Test
- MPO Polarity Test
- Audio-Video Fiber Switching



1x 16 FoSM

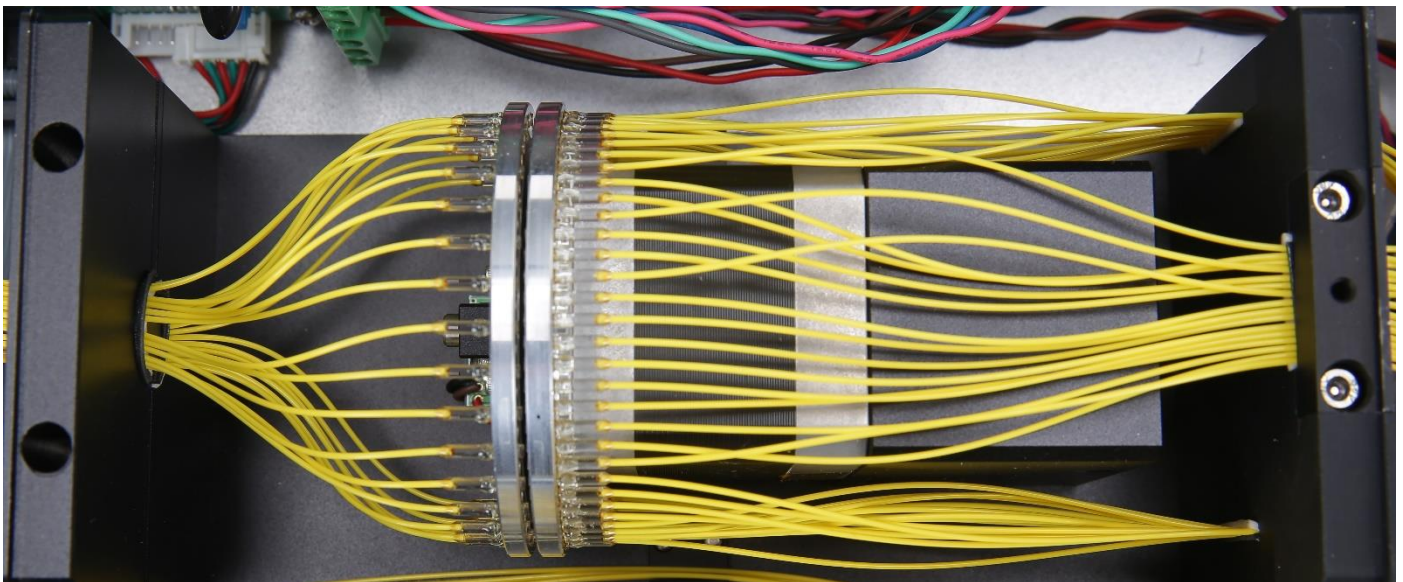


1x96 FoSM

Product Specifications

Parameters	Unit	FoSM I	FoSM II	FoSM III
Input Channel	-	14	1 ~ 8	1 ~ 8
Output Channel	-	2 ~ 18	19 ~ 32	33 ~ 96
Dimension	mm	120 x 50 x 38	183 x 80 x 60	210 x 150 x 115
Insertion Loss ¹⁾	dB	0.7	0.7	0.7
Return Loss (APC/UPC)	dB	-60/50	-60/50	-60/50
Cross-talk	dB	-80	-80	-80
PDL (Max)	dB	0.05	0.05	0.05

1) Without connector



24x48 FoSM