

Rack Mount OFVJ – Cabinet with slide-out shelf

Description:

The **OFVJ** cabinet with slide-out shelf introduces a compact, low cost solution for fiber optic cable termination. The **OFVJ** series with reduced depth is ideal for 19" rack-mounting in confined areas such as equipment enclosures where rack space is limited. The cabinet is equipped with slide-out shelf with splice tray holder. This allows easy access to the splicing area for optical network reconfiguration during operation and prevents damage to fibers prior to routing into adapters. Changeable front panel allows use of wide range of connector – adapters. The modular system allows splicing and termination up to 48 fibers in 19" rack height 1U.



OFVJ-1-12-SC A-1

Base unit with front panel for 12x SC adapters

Features:

- FTTH use - holder for minicables or microtubes
- Aluminum lightweight
- Removable front patch panel
- Slide-out shelf provides unrestricted access
- Changeable front panel - various adapters
- Coupling adapters mounted on the face panel
- Accommodates up to 24/48 fibers in 1 rack unit
- Durable powder coat finish
- Cable strain-relief and grounding provisions
- Accepts the industry's most common connector types
- Durable powder coat finish - RAL 9006

Technical specifications:

PART NUMBER	FIBER CAPACITY ¹	RACK UNITS	DIMENSIONS ² (HxWxD) mm	SHIP WGT (kg)
OFVJ – 1	Up to 48	1	44 x 432 x 210	1.5

Note: 1) Fiber capacity depends on connector adaptor type, e.g. in the case DSC it is double capacity.
2) Without unit holders.

Standard accessories:

- OFVJ with Installation kit and Unit holders
- Front panel - adapters according to order code

Applications:

- Rack-mount 19"
- FTTH networks
- Customer premise remote cable drop

Product information and specifications:



*OFVJ-1-12-SC A-1
Base unit with slide-out shelf*

Standard front panels

12-SC	12x SC, DLC, E2000 adapters
24-SC	24x SC, DLC, E2000 adapters
12-FC	12x single FC, ST adapters
24-FC	24x single FC, ST adapters
12-DSC	12x duplex SC, quad LC adapters
24-DSC	24x duplex SC, quad LC adapters

Ordering Code:

OFVJ-X	-	XX¹	-	XX(F)² X	-	X																																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">Version</td> </tr> <tr> <td>Rack Unit</td> <td></td> </tr> <tr> <td>1</td> <td>1U</td> </tr> </table>	Version		Rack Unit		1	1U		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Fiber Capacity</td> </tr> <tr> <td>Up to 48 fibers</td> </tr> </table>	Fiber Capacity	Up to 48 fibers		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">Coupling Type</td> </tr> <tr> <td>ST</td> <td>ST</td> </tr> <tr> <td>SC(F)</td> <td>SC</td> </tr> <tr> <td>FC</td> <td>FC</td> </tr> <tr> <td>E2(F)</td> <td>LSH (E2000)</td> </tr> <tr> <td>DSC(F)</td> <td>Duplex SC</td> </tr> <tr> <td>DE2</td> <td>Duplex E2000</td> </tr> <tr> <td>DLC(F)</td> <td>Duplex LC</td> </tr> <tr> <td>QLC</td> <td>Quadruplex LC</td> </tr> <tr> <td colspan="2">Application</td> </tr> <tr> <td>M</td> <td>Multimode</td> </tr> <tr> <td>S</td> <td>Singlemode</td> </tr> <tr> <td>A</td> <td>APC</td> </tr> </table>	Coupling Type		ST	ST	SC(F)	SC	FC	FC	E2(F)	LSH (E2000)	DSC(F)	Duplex SC	DE2	Duplex E2000	DLC(F)	Duplex LC	QLC	Quadruplex LC	Application		M	Multimode	S	Singlemode	A	APC		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Splice Cassettes</td> </tr> <tr> <td>0, 1, 2</td> </tr> </table>	Splice Cassettes	0, 1, 2
Version																																										
Rack Unit																																										
1	1U																																									
Fiber Capacity																																										
Up to 48 fibers																																										
Coupling Type																																										
ST	ST																																									
SC(F)	SC																																									
FC	FC																																									
E2(F)	LSH (E2000)																																									
DSC(F)	Duplex SC																																									
DE2	Duplex E2000																																									
DLC(F)	Duplex LC																																									
QLC	Quadruplex LC																																									
Application																																										
M	Multimode																																									
S	Singlemode																																									
A	APC																																									
Splice Cassettes																																										
0, 1, 2																																										

Note: 1) Fiber capacity depends on connector adaptor type, e.g. in the case DLC it is **double capacity**.
2) **F** - Fixed adaptors by screws