

OFS-400 SERIES RACK MOUNT



OFS-400-SSC-A Pictured

OFS-400-ST-A 2RU, 48 Way ST Panel Fitted, No Cassettes, No T/A's
OFS-400-SSC-A 2RU, 48 Way SSC Panel Fitted, No Cassettes, No T/A's
OFS-400-DSC-A 2RU, 24 Way DSC Panel Fitted, No Cassettes, No T/A's

The OFS-400 rack mounted splice and distribution enclosure is specifically designed for LAN applications to enable optical fibre communication equipment to be connected to optical fibre cables. The enclosure comprises of a sheet metal rectangular drawer and a 2RU high housing with adjustable recess mounting brackets.

The removable front patch panel offers a convenient point for testing, jumpering, and alteration to the network layout. The patch panel has numbered ports and can be provided to accommodate either 48 ST, 24 DSC, 48 SSC through adaptors.

All patch panels are interchangeable to allow for future upgrades. The "ST" patch panel can be replaced with an DSC or SSC panel to accommodate various adaptors. This feature offers a simple upgrade path for users with existing "ST" based networks who wish to change to a fully compliant DSC network without fibre retermination. The drawer section comes pre-punched to accept five (5) cable glands either side in the rear wall, a maximum of four (4) splice organisers and various tie down points on the base. The drawer can be completely removed from its rack mounted housing for ease of termination. The enclosure is intended for mounting in the standard 19" rack frame (IEC Publication 297), the adjustable mounting brackets allow the unit to be recessed back from the rack mounting rails by 70mm.

FEATURES

- 1. Provision for six (5) cable glands and strain relief anchor points for incoming cables.
- 2. Supplied with two (2) cable glands and strain relief posts. Additional items are available on request.
- 3. Enough drawer height to stack two (4) splice cassettes.
- 4. Can be supplied with splice cassette organiser cassettes.
- 5. The adjustable mounting brackets provide for patch lead protection where required.
- 6. Dimensions 86H(2RU in height) x 425W x 253D (min.).
- 7. Material— Powder coated zinc anneal.
- 8. Colour Magnolia.
- 9. Weight 5kg (Package).

OFS-400-DSC-PP	OFS-400 Duplex SC Patch Panel, 24 way, magnolia in colour	
OFS-400-SSC-PP	OFS-400 Simplex SC Patch Panel, 48 way, magnolia in colour	
OFS-400-ST-PP	OFS-400 ST Patch Panel, 48 way, magnolia in colour	

RACK MOUNT ENCLOSURES



ACCESSORIES

OFS-400-SSD-PP	OFS-400 Slack Storage drawer	
OFS-3RUPP-400	Protective panel for OFS-400 or 2 x OFS-900 with laser warning stickers	A
OFS-PP-01	1RU Rack Mount Blanking Pan- el	CAUTION
OFS-SP-01	1RU Rack Mount Slotted Panel	
RACK MOUNTING HARDWARE		
OFS-NUT-CM6	M6 Cage Nut (pkt 100)	
OFS-SCW-020	M6x20 Set Screw (pkt 100)	
OFS-WSH-NY6	M6 Nylon Washers (pkt 100)	
OFS-STT-BSK	Brass Heat Shrink Nipple with glue lined heat shrink segment.	
	12 X 3mm Fusion Splice Capac-	
OFS-SPL-ORG-B	ity	
	Dimensions: 148x98x9mm	
STRAIN RELIEF POSTS		
OFS-SRP-027	27mm Strain Relief Post	
OFS-SRP-017	17mm Strain Relief Post	
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ACCESSORIES Cont.

BLANKING PLUGS		• •
OFS-PLG-ST	ST Blanking Plug	
OFS-PLG-SC	SC Blanking Plug	
OFS-PLG-DSC	Duplex SC Blanking Plug	
OFS-GLD-020	20mm Cable Gland	
SPLICE PROTECTORS OFS-SPL-SUM-60 OFS-SPL-SUM-40 SMOUV-1120-01 SMOUV-1120-02	60mmx3mm Heat Shrink Splice Protector 40mmx3mm Heat Shrink Splice Protector 60mmx2.4mm Heat Shrink Splice Protector 40mmx2.4mm Heat Shrink Splice Protector	
OFS-ACA-SPL-40 OFS-ACA-SPL-60	40mm Fold Over Splice Protector (Siemon) 60mm Fold Over Splice Protector (Siemon)	
OFS-ACA-SM-126	Ultrasplice, Singlemode and Multimode (Siemon)	
OFS-SPL-ORG-H	High capacity Splice cassette kit for 24 splices (Compatible protectors—2.5mm x 45mm)	

RACK MOUNT ENCLOSURES



HOW TO ORDER

OFS - 400 - □□□ - □ - □

Patch Panel

Splice Organiser

Organiser Quantity

 $ST = 48 \times ST$

A = None

0 or 1 or 2 or 3 or 4

 $SSC = 48 \times SSC$

B=12 x 3mm Fusion Splice

 $DSC = 24 \times DSC$

H = High Capacity Splice

Other available items include:

Wall Mount Enclosures

Industrial Enclosures

OPGW Downlead Fittings

OPGW Joint Closures

High Capacity Telco Racking

Optical Fibre Ducting

Cable Assemblies

Cable

Connectors

Splicing Products

Test Equipment

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