

CoreLink Plus Fixed Tray Enclosure Range



OSA is proud to offer the CoreLink Plus range of fibre optic termination enclosures - all proudly Australian designed and assembled. The CoreLink Fixed Tray Enclosures offers a simple to use and cost effective fibre enclosure.

These enclosures are available in a host of configurations and connector variants. A broad range of adapter plates in both flat and angled, versatile cassette mounting and excellent cable management internally & for entering cables, all combine to offer a tailored solution for your needs.



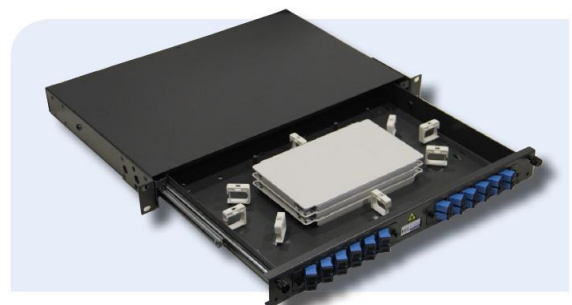
This enclosure employs a modular cable entry bracket offering multiple cable entry configurations. Coupled with the unit's compact size, the CoreLink plus fixed enclosure is suited to a range of installation requirements.

KEY FEATURES

- Rugged powdercoated aluminium and steel construction ensures product durability
- Flat rodent proof cable entry with knockouts offers excellent protection of terminations even in challenging environments
- Screenprinted panels and enclosure facia offer excellent port labelling & identification
- Range of panel and faceplate options to suit a broad variety of fibre types and adapter styles
- Compact size offers excellent versatility even in shallow cabinets and racks
- Adjustable mounting ears allow for a variety of rack positioning options'
- Shallow enclosure depth suitable for shallow racks
- Latched lid allows for easy access to tray internals
- S009:2013 compliant laser warning badge on all enclosures









Applications







- Splicing of tight buffered or loose-tube cable
- Direct termination of fibre optic cable including quick connects or epoxy field termination
- Installation of glanded preterminated cable assemblies
- Telecommunications networks - particularly exchange or data centre applications






Part Number	OSA-1RU-2P-F
Description	CoreLink Plus 1RU 2 Panel Fixed Tray Enclosure
Size WxHxD (mm)	485 x 44 x 255
Weight unit (kg)	3.75
Adapter panel capacity	2 Flat or Angled
Port capacity (fibre count)	24 SC,SCD, ST, FC / 48 LCD, LCQ
Splice capacity (double stacked)	24 (48 HD)
High density faceplate options	48 Port SC Flat Faceplate
Cable entry ports	
Material and colour	Charcoal grey powdercoated - Rugged 1.2, 1.6 & 2.0mm steel and aluminium construction
Standard unloaded enclosure	
Standard accessories	Each rack mount enclosure comes packaged with: 4x Cage nuts, screws and washers, 1 nylon cable entry gland, Velcro length, 4 cable ties, cable strength member anchor, laser bubble badge & fibre management clips
Optional accessories	<p>All OSA rackmount enclosures can be purchased as an assembled fully loaded enclosure with the following inclusions:</p> <ul style="list-style-type: none"> Patch plates, splice cassettes, splice protectors, through adapters & pigtails. See optional accessories chart for further details on available accessories. Contact OSA for a quote on any loaded enclosure enquiries.

CoreLink Plus Adapter Panels

Part Number	Description	
Blank Panels		
FPP-BLANK	Blank Panel	
SC / LCD / MTRJ Panels		
FPP-SC06-FL	6 Port SC/LCD flat panel - printed 1-6 (7-12 on rear)	
FPP-SC12-FL	12PortSC/LCDflatpanel-printed1,12(13,24onrear)	
FPP-SC06-AL	6 Port SC/LCD angled left panel - printed 1, 6	
FPP-SC06-AR	6 Port SC/LCD angled right panel - printed 1, 6	
FPP-SC12-AL	12 Port SC/LCD angled left panel - printed 1, 12	
FPP-SC12-AR	12 Port SC/LCD angled right panel - printed 1, 12	
SCD / LCQ Panels		
FPP-SCD06-FL	6 Port SCD/LCQ flat panel - printed 1, 12 (13, 24 on rear)	

ST / FC Panels		
FPP-ST06-FL	6 Port ST/FC flat panel - printed 1-6 (7-12 on rear)	
FPP-ST12-FL	12 Port ST/FC flat panel - printed 1, 12 (13, 24 on rear)	
FPP-ST06-AL	6 Port ST/FC angled left panel - printed 1, 6	
FPP-ST06-AR	6 Port ST/FC angled right panel - printed 1, 6	
FPP-ST12-AL	12 Port ST/FC angled left panel - printed 1, 12	
FPP-ST12-AR	12 Port ST/FC angled right panel - printed 1, 12	

Optional Enclosure Accessories

Part Number	Description	
FIBTRAY200-2 FIBTRAY200-L	12/24 Fibre Stackable Splice Cassette (shown) 24 Fibre Splice Tray Kit with Lid	
FIBTRAY200-LID	Lid to suit Stackable Splice Cassette	
OSA-1RU-COV	1RU Front Cable Management and Labelling Cover - Hinged Magnetic Latching	
OSA-2RU-COV	2RU Front Cable Management and Labelling Cover - Hinged Magnetic Latching	
OSA-3RU-COV	3RU Front Cable Management and Labelling Cover - Hinged Magnetic Latching	
CONKIT-4x1-1M-A	ConduitKit-4 cables into 1 enclosure conduit protection kit, angled entry - 1 metre	
SPLPROTHS-45-50PK	50 Pack of 45mm Splice Protector to suit OSA Splice Cassette	
CG20 / CG25	20 / 25 mm Nylon Cable Gland	
OSA also stocks a range of cable termination consumables and accessories including:		
<ul style="list-style-type: none"> - Through adapters - Pigtails - Splicing and cleaning consumables - Glands and cable management accessories 		

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