## **Outdoor IP66 Rated Wall Enclosures**



OSA Outdoor enclosures for fibre optic termination have to be robust and weather proof to ensure long term operation. Our range of outdoor fibre termination enclosures offer an excellent IP66 ingress protection rating making them impervious to dust and water contamination in standard use. The solid powder coated steel construction is fully seam welded and suitable for many harsh environments



### **KEY FEATURES**

- IP66 Rated for excellent environmental dust and water protection in challenging and harsh environments
- Quality powder coated and seam welded steel construction
- The enclosures compact size makes them ideal for terminating optical fibres in confined spaces
- Multiple cable entries, suitable for glanded cable retention, allow for a variety of incoming cable configurations
- Snap in adapter panels allow cabinets to be configured to support a range of connector styles
- Fixed earth connection screws included
- Professional commercial appearance makes the wall mount enclosure perfectly suited to office, data centre or telecommunications hubs

## **Applications**

- Outdoor fibre termination, patching & splicing
- Mine sites, roadside and harsh environments
- Industrial and infrastructure fibre networks
- Remote building networks (FTTx)



## **CoreLink Plus Adapter Panels**

Part Number	Description		
Blank Panels			
FPP-BLANK	Blank Panel		
SC / LCD / MTRJ I	Panels		
FPP-SC06-FL	6 Port SC/LCD flat panel printed 1, 6 (7-12 on rear)	1 2 3 4 5 6	
FPP-SC12-FL	12 Port SC/LCD flat panel printed 1, 12 (13, 24 on rear)	1 12	
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	1 12	
SCD / LCQ Panels			
FPP-SCD06-FL	6 Port SCD/LCQ flat panel printed 1, 12 (13, 24 on rear)	1 12	

FPP-SCD06-AL	6 Port SCD/LCQ angled left panel printed 1, 12	1 12
FPP-SCD06-AR	6 Port SCD/LCQ angled right panel printed 1, 12	1 12
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)	1 12
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	

# **Technical Specifications**

Part Number	OSA-CLP-1U-2P-WB-IP	OSA-CLP-2U-4P-WB-IP
Description	IP66 Rated Outdoor 2 Panel Wall Mount	IP66 Rated Outdoor 4 Panel Wall Mount
	Enclosure	Enclosure
Dimensions WxHxD (mm)	200 x 300 x 120	380 x 300 x 150
Weight (kg)	3.5	7.2
Knockout ports	3x Ø 20mm & 2x Ø 25mm	2x Ø 20mm, 2x Ø 25mm & 3x Ø 36mm
Locks	Camlock	Camlock
Material & Colour	Light Grey Powdercoated 1.5mm Steel	
Appearance		

# **Optional Enclosure Accessories**

Part Number	Description	
FIBTRAY100	12/24 Fibre Hinged/Stackable Compact Splice Cassette	
To suit 1U enclosure		
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	

CONKIT-4x1-1M-A	Conduit Kit 4 cables into 1 enclosure conduit protection kit, angled entry 1 meter	
SPLPROT-45-2.5-12 SPLPROT-45-2.5-100	12/100 Pack of 45mm Splice Protectors to suit OSA Splice Cassette	
COMP-GLAND-M20/M25	20 / 25 mm Nylon Cable Gland	
OSA also stocks a range of including:  Through adapters	f cable termination consumables and accessories	

- Through adapters
- **Pigtails**
- Splicing and cleaning consumables
- Glands and cable management accessories

**NSW** - Silverwater Unit 4, 52 Holker Street

Silverwater NSW 2128 E: sales@opticalsolutions.com.au

P: +61 2 9395 1400 F: +61 2 9647 0014

**NSW - Sydney City** 

Unit 10, 10 Bradford Street Alexandria NSW 2015

E: <a href="mailto:sydcity@opticalsolutions.com.au">sydcity@opticalsolutions.com.au</a>

P: +61 2 9304 4555 F: +61 2 9700 8055 VIC

Unit 3, 30 Prohasky Street Port Melbourne VIC 3207

E: vicsales@opticalsolutions.com.au

P: +61 3 9646 4166 F: +61 3 9646 4155

QLD

Unit 2, 40 Borthwick Ave Murarrie QLD 4172

E: qldsales@opticalsolutions.com.au

P: +61 7 3399 5280 F: +61 7 3399 9805

ACT

22 Isa Street Fyshwick ACT 2609

E: actsales@opticalsolutions.com.au

P: +61 2 6162 4600 F: +61 2 6162 4605

WA

28a Teddington Rd Burswood WA 6100

E: wasales@opticalsolutions.com.au

P: +61 8 9361 7000 F: +61 8 9361 7011