

CoreLink Plus Sliding Enclosure Range

Atg is proud to offer the CoreLink Plus range of Australian designed and assembled fibre optic termination products, enclosures and accessories.

These enclosures & accessories are available in large variety of configurations to suit a host of networking requirements from low density to high fibre installations.

Standard enclosures are available in 1, 2 or 3RU sizes in a host of cable entry and connector variants.



Option: Front mount Cable Management Tray with fold down front access

A broad range of adapter plates in both flat and angled, versatile cassette configurations and excellent in-tray cable management & externally for incoming cables, all combine to offer a tailored solution for your needs.

Enclosures come standard with a unique tie down/glanded, sliding cable entry bracket but can be configured with a fixed entry conduit transport system (enquire for specific datasheet) or rodent proof cable entry.

Application

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

Features & Benefits

- Rugged powdercoated aluminium and steel construction ensures product durability
- Unique cable entry bracket offers tie down or standard angled glanded entry
- Range of panel and faceplate options to suit a broad variety of fibre types and adapter styles
- Double sliding rails and convenient draw latching system ensure clear internal access is available and maintained while terminating
- Multiple cable entry locations helps ensure the enclosure is suitable for a range of incoming cable variations
- Adjustable mounting ears allow for a variety of rack positioning options including front and rear
- Rodent proof varieties available in both sliding or fixed entry conduit transport configurations
- S009:2013 compliant laser warning badge on all enclosures



Technical Specifications

	CoreLink Plus 1RU 2 Panel Sliding Enclosure	CoreLink Plus 2RU 4 Panel Sliding Enclosure	CoreLink Plus 3RU 8 Panel Sliding Enclosure
Ratings & Dimensions			
Size WxHxD (mm)	485 x 44 x 330	485 x 88 x 350	485 x 132 x 350
Weight unit (kg)	3.75	4.2	5.75
Material and colour	Charcoal grey powdercoated - Rugged 1.2, 1.6 & 2.0mm steel and aluminium construction		
Adapter panel capacity	2 Flat or Angled	4 Flat or Angled	8 Flat or Angled
Port capacity (fibre count)	24 SC, SCD, ST, FC / 48 LCD, LCQ	48 SC, SCD, ST, FC / 96 LCD, LCQ	96 SC, SCD, ST, FC / 192 LCD, LCQ
Splice capacity (double stacked)	24 (48 HD)	72 (144 HD)	144 (288 HD)
Standard cable entry ports	2 x 20mm, 2 x 25mm slots	2 x 20mm, 2 x 25mm slots 2 x 20mm, 2 x 25mm holes	2 x 20mm, 2 x 25mm slots 2 x 20mm, 2 x 25mm holes 2 x 20mm, 2 x 25mm notched holes
Alternative rear cable entry op-	All CoreLink Plus Sliding enclosures can be optioned with a number of alternate cable entry configurations. See		

Alternative rear cable entry options (See details below)

All CoreLink Plus Sliding enclosures can be optioned with a number of alternate cable entry configurations. See table below for specific details.

Standard unloaded enclosure appearance







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Fixed port high density faceplate 48 Port SC Flat Faceplate 96 Port SC Flat Faceplate 144 Port SC Angled Faceplate

High density unloaded enclosure appearance







Cable Entry Configurations

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Suffix	Description

- S Standard Sliding Enclosure
 - Angled cable entry bracket
 - Slotted ports for cable glands
 - Perforated tie down bracket for multiple cables (preterminated or for splicing/direct termination
 - Cable affixed to sliding tray



- Flat cable entry bracket
- Rodent proof
- Knockout cable ports for cable glands
- Cable affixed to sliding tray





FES Fixed Entry 'Conduit Transport' Sliding Enclosure

- Angled cable entry bracket
- Knockout cable entries for rodent protection
- Perforated tie down bracket for multiple cables
- Cable affixed to enclosure (no in-rack cable movement)

See 'CoreLink Fixed Entry Sliding Endosure Range' datasheet for further details





Corelink Plus Adaptor Panels

Part Number	Description	Appearance
Blank Panels		PP
FPP-BLANK	Blank Panel	9
SC / LCD / MTRJ Pane	ls	
FPP-SC06-FL	6 Port SC/LCD flat panel - printed 1-6 (7-12 on rear)	
FPP-SC12-FL	12 Port SC/LCD flat panel - printed 1, 12 (13, 24 on rear)	
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	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	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	
FPP-ST12-FL	12 Port ST/FC flat panel - printed 1, 12	
FPP-ST06-AL	6 Port ST/FC angled left panel - printed 1, 6	1 1 1 1 1 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	1 0 0 0 0 12
FPP-ST12-AR	12 Port ST/FC angled right panel - printed 1, 12	1 0 0 0 0 12
CLP-1RU-COV	1RU Front Cable Management and Labelling Cover - Hinged Magnetic Latching	Corelin) Plus