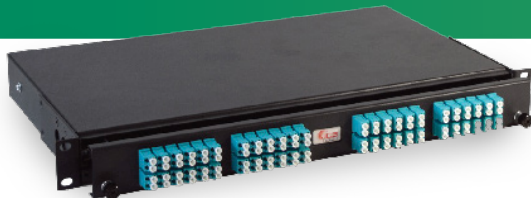
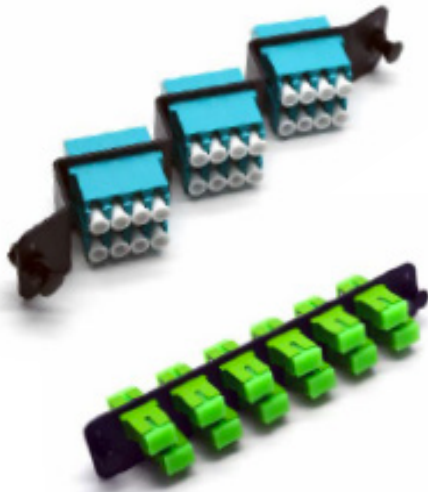


JCS-WB TECHNOLOGIES
Enclosures





APPLICATION

- Low and high density indoor use and patching systems
- Fusion splicing
- Pre-terminated or spliced loose tube and riser cable
- Rodent proof installations

FEATURES

- Modular construction expandable to higher capacity
- Supplied with cable glands, tie down point, internal fibre clips and DIN rail clip
- Screw fit front panel supports 12x SC/LCD, 6x SCD/ LCQ or 12x ST/FC
- Top and bottom cable entry knockouts
- MPO compatible via knockouts
- Individually bagged and labelled
- Suitable for various unterminated and pre-terminated cables
- Supplied with compact splice cassette

Save time and errors by asking today for a loaded Fibre Optic Enclosure solution.

JCS-WB Technologies can preload fibre enclosures for you, setting it up for the required amount of core termination/preterm application and connector/adaptor type. This will save you time when it comes to install and ensures you have all the necessary components.

JCS-WB Technologies connectivity complies with current standards Telcordia GR-326 CORE, FOCIS, TIA 604, IEC 61754, IEC 60874 and all items and packaging are RoHs compliant.

COMPACT MODULAR DIN RAIL MOUNT FIBRE OPTIC ENCLOSURE

JCS-WB Technologies Compact Modular DIN rail mountable fibre optic enclosures support the use of various cable types. They are suitable for patching or housing direct termination or splicing of up to 24 single fibre cores or four 12-fibre ribbons.

Simplex / duplex / quad connector adapters are frontpanel mounted, while MPO adapter ports are in top and bottom panels.

Enclosures can be joined with knockout between to double termination option.



Part Number	JCS-CDM-06-SCD	JCS-CDM-12-SC	JCS-CDM-12-ST
Description	6 PORT SCD/LCQ RP COMPACT DIN MOUNT ENCLOSURE	12 PORT SC/LCD RP COMPACT DIN MOUNT ENCLOSURE	12 PORT ST/FC RP COMPACT DIN MOUNT ENCLOSURE
Dimensions (mm) H x W x D	154.5 x 55.5 x 110.5		
Weight (kg)	0.8		
Max. Fibre Count	12 Core SC, SCD, ST, FC / 24Core LCD, LCQ		
Splice Capacity	2		
Max. Ingress Cables	2		
Material / Finish	Grey powder coated steel		
Accessories	Supplied with cable glands, tie down point, DIN rail clip and internal fibre clips and 12F Splice Tray fitted & 12 x Splice Protectors		

NOTE: If there is a particular product not listed that you require, please don't hesitate to contact the JCS-WBT Technologies Sales and Support Team today



FIBRE OPTIC WALL/DIN MOUNT ENCLOSURE

JCS-WB Technologies Wall and Din Rail Mountable fibre optic enclosures support the use of various fibre cable types.

They are suitable for patching or housing direct termination or splicing of up to 48 fibre cores.



APPLICATION

- Low and high density indoor use
- Fusion splicing
- Pre-terminated or spliced loose tube and riser cable
- Rodent proof installations

FEATURES

- Supports 1 or 2 standard front adapter panels
- Supplied with cable glands, tie down point, internal fibre clips and DIN rail clip
- Can be Din or wall mounted
- Screw fit lid
- 2x Top and Bottom cable entry knockouts
- Suitable for various unterminated and preterminated cables
- Rodent Proof

Part Number	JCS-WD-1PNL	JCS-WD-2PNL
Description	1PNL RP WALL/DIN MOUNT ENCLOSURE	2PNL RP WALL/DIN MOUNT ENCLOSURE
Dimensions (mm) H x W x D	181 (205 incl. flanges) x 46 x 181	181 (205 incl. flange) x 72 x 181
Weight (kg)	1.3kg	1.5kg
Max. no. of adapter plates	1	2
Max. Fibre Count	12 Core SC, SCD, ST, FC / 24Core LCD, LCQ	24 Core SC, SCD, ST, FC / 48Core LCD, LCQ
Splice Capacity	24	48
Max. Ingress Cables	2	2
Material / Finish	Grey powder coated steel	
Accessories	Supplied with cable glands, tie down point, DIN rail clip and internal fibre clips	

FIBRE OPTIC FRONT MOUNT CABLE MANAGEMENT

JCS fibre optic enclosure front mount cable management fit our fixed and sliding mountable enclosures and assist with organisation and identification of patch leads.

We offer these in four styles for optimum compatibility and rack set-up requirements.



Part Number	JCS-1RU-CM50	JCS-1RU-CM80	JCS-1RU-CM100	JCS-1RU-CM100L
Description	1RU CABLE MANAGEMENT TRAY 50mm WIDTH	1RU CABLE MANAGEMENT TRAY 50mm WIDTH – Front hinged protective cover – metal edge with clear perspex for easy view.	1RU CABLE MANAGEMENT TRAY 100mm WIDTH	1RU CABLE MANAGEMENT TRAY 100mm WIDTH – With label holder

NOTE: If there is a particular product not listed that you require, please don't hesitate to contact the JCS-WBT Technologies Sales and Support Team today





APPLICATION

- Low and high density indoor use
- Fusion splicing
- Pre-terminated or spliced loose tube and riser cable
- Rodent proof installations

FEATURES

- Variety of front panels
- Supplied with cable glands, tie down point and internal fibre clips
- Double hinged lockable door
- Rear brackets with four rodent proof knockouts
- Suitable for various unterminated and pre-terminated cables
- Supports a range of splice cassettes

APPLICATION

- Restricted space
- Fusion splicing
- Direct termination of tight buffer cables
- Pre-terminated loose tube or riser cables
- Suitable for shallow racks
- Rodent proof installations

FEATURES

- Variety of front panels
- Flat rear bracket with four rodent proof knockouts
- Suitable for various unterminated and preterminated cables
- Supports a range of splice trays
- Supplied with cable glands, cable anchor and internal fibre clips
- Low Cost

FIBRE OPTIC INDOOR LOCKABLE WALL MOUNT ENCLOSURE

The JCS-WB Technologies indoor wall mountable fibre optic break out enclosure supports the use of loose tube fibre and riser cable types. It is suitable for patching or housing direct termination or splicing of up to 48 fibre cores. Accommodates two standard adapter panels.



Part Number	JCS-WM-2PNL
Description	2PNL RP LOCKABLE WALL MOUNT ENCLOSURE
Dimensions (mm) H x W x D	335 x 260 x 100
Weight (kg)	2.7kg
Max. no. of adapter plates	2
Max. Fibre Count	24 Core SC, SCD, ST, FC / 48Core LCD, LCQ
Splice Capacity	48
Max. Ingress Cables	2 (top and bottom)
Material / Finish	Grey powder coated steel
Accessories	Supplied with cable glands, tie down point, DIN rail clip and internal fibre clips

FIBRE OPTIC RACK MOUNT ENCLOSURE: FIXED

The JCS-WB Technologies fixed rack mountable fibre optic enclosure is suitable for patching, housing direct termination or splicing of up to 48 fibre cores and supports the use of both indoor and outdoor fibre cable types.



Available in 1RU size and conveniently reduced depth and rodent proof as standard configuration.

Part Number	JCS-1RU-F
Description	1RU 2PNL FIXED ENCLOSURE
Dimensions (mm) H x W x D	44.5 x 482 x 200
Max. no. of adapter plates	2
Max. Fibre Count	24 Core SC, SCD, ST, FC / 48 Core LCD, LCQ
Splice Capacity	72F with standard cassette stack 96F with HD cassette option
Max. Ingress Cables	Rodent Proof knockout 2 each side / 4 total
Material / Finish	Grey powder coated steel
Accessories	Supplied with cable glands, tie down point and internal fibre clips

NOTE: If there is a particular product not listed that you require, please don't hesitate to contact the JCS-WBT Technologies Sales and Support Team today



FIBRE OPTIC RACK MOUNT ENCLOSURE: CONFIGURABLE SLIDING

JCS-WB Technologies configurable rack mountable sliding fibre optic break out enclosures support the use of both indoor and outdoor fibre cable types.

Suitable for patching or housing direct termination or splicing in 1RU, 2RU and 3RU. A wide range of adaptor panels are available in both flat and angled including high density front panel for 1RU and 2RU Sliding enclosure.



1ru Fibre Optic Rack Mount Enclosure: Configurable Sliding

Part Numbers	JCS-1RU-S	JCS-1RU-SRP	JCS-1RU-SHD	JCS-1RU-SRH
Description	1RU 2PNL SLIDING ENCLOSURE	1RU 2PNL SLIDING RODENT PROOF ENCLOSURE	1RU 48SC SLIDING HIGH DENSITY ENCLOSURE	1RU 48SC SLIDING RP/HD ENCLOSURE
Dimensions (mm) H x W x D	44.5 x 482 x 258.			
Fibre Core Count	24 SC, ST, FC and 48 LC		48 SC and 96 LC	
Max. Splice Capacity	72F with standard cassette stack 96F with HD cassette option			
Max. Ingress Cables	2 each side / 4 total	Rodent Proof knock out 2 each / 4 total	2 each side / 4 total	Rodent Proof knock out 2 each / 4 total
Material / Finish	Grey powder coated steel			
Accessories	Supplied with cable glands, tie down point, DIN rail clip and internal fibre clips			

APPLICATION

- Low and high density indoor use
- Fusion splicing
- Direct termination of fibre optic cable including quick connects field termination
- Pre-terminated loose tube or riser cables
- Rodent proof installations

2ru Fibre Optic Rack Mount Enclosure: Configurable Sliding

Part Numbers	JCS-2RU-S	JCS-2RU-SRP	JCS-2RU-SHD	JCS-2RU-SRH
Description	2RU 4PNL SLIDING ENCLOSURE	2RU 4PNL SLIDING RODENT PROOF ENCLOSURE	2RU 96SC SLIDING HIGH DENSITY ENCLOSURE	2RU 96SC SLIDING RP/HD ENCLOSURE
Dimensions (mm) H x W x D	88 x 482 x 258.5			
Fibre Core Count	48 SC, ST, FC and 96 LC		96 SC and 192 LC	
Max. Splice Capacity	144F with standard cassette stack 192F with HD cassette option			
Max. Ingress Cables	4 each side / 8 total	Rodent Proof knock out 2 each / 4 total	4 each side / 8 total	Rodent Proof knock out 2 each / 4 total
Material / Finish	Grey powder coated steel			
Accessories	Supplied with cable glands, tie down point, DIN rail clip and internal fibre clips			

FEATURES

- 1, 2 & 3 RU size configurable layout
- Conventional adapter plates or high density front panel options
- Supplied with cable glands, cable anchor and internal fibre clips
- High quality, long lasting double sliding mechanism
- Optional flat (with four rodent proof knockouts) or angled rear brackets
- Suitable for various unterminated and preterminated cables
- Supports a range of splice trays

3ru Fibre Optic Rack Mount Enclosure: Configurable Sliding

Part Numbers	JCS-3RU-S	JCS-3RU-SRP
Description	3RU 8PNL SLIDING ENCLOSURE	3RU 8PNL SLIDING RODENT PROOF ENCLOSURE
Dimensions (mm) H x W x D	131 x 482 x 26.9	
Fibre Core Count	96 SC, ST, FC AND 192 LC	
Max. Splice Capacity	192F with standard cassette stack 288F with HD cassette option	
Max. Ingress Cables	6 each side / 12 total	Rodent Proof knockout 6 each side / 12 total
Material / Finish	Grey powder coated steel	
Accessories	Supplied with cable glands, tie down point, DIN rail clip and internal fibre clips	

NOTE: If there is a particular product not listed that you require, please don't hesitate to contact the JCS-WBT Technologies Sales and Support Team today

FIBRE OPTIC ENCLOSURE ADAPTER PANELS

JCS-WB Technologies Adapter Panels for rack, wall and DIN mountable enclosures support a variety of cable and connector types and configurations.

Combine these with the JCS range of pigtails, cables, connectors, patch cords and assemblies for a high quality result.



Generic Order Code	Capacity	Description
AP-BLANK		Blank Panel
AP-SC12-F	12	LCD/SCS/E2K/MTRJ flat
AP-SC12-A	12	LCD/SCS/E2K/MTRJ angled
AP-SCD06-A	6	LCQ/SCD flat
AP-SCD06-AL-1/12	6	LCQ/SCD angled
AP-ST12-F-13/24	12	STS/FCS flat

APPLICATION

- Rack mount enclosures
- Wall mount enclosures
- DIN/wall enclosures

FEATURES

- Range of adapter types and colours
- Variety of plate configurations
- Easy to add / remove before or after installation
- Supplied individually or loaded in enclosures

ORDERING INFORMATION

AP-XXXX-XX-XXXX

CONNECTOR TYPES

SC - SC SIMPLEX ST - ST SIMPLEX
SCD - SC DUPLEX BLANK

ADAPTOR PORTS

06 - 12

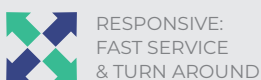
PLATE STYLE

A - ANGLED
AL - ANGLED LEFT
AR - ANGLED RIGHT
F - FLAT

ADAPTER PLATE NUMBERING

1/12 - 1 TO 12 49/60 - 49 TO 60
13/24 - 13 TO 24 61/72 - 61 TO 72
25/36 - 25 TO 36 73/84 - 73 TO 84
37/48 - 37 TO 48 85/96 - 85 TO 96

*IF NO NUMBERING IS REQUIRED
PLEASE LEAVE BLANK



LOCAL MANUFACTURE, SALES AND SOLUTIONS



JCS-WB TECHNOLOGIES PTY LTD | WWW.JCS-WBT.COM.AU |
UNIT 2, 2 HOLKER STREET | NEWINGTON | NSW 2127 |
T: +61 2 8878 6600 | F: +61 2 9808 2622 | SALES@JCS-WBT.COM.AU |
JCS-WBT.COM.AU