

COMPACT DIN ENCLOSURE

Fibre Systems compact modular DIN rail mountable fibre optic enclosures accommodate multiple cable types. They support patching, direct termination, or splicing for up to 24 single fibre cores or four 12-fibre ribbons.

Simplex, duplex, and quad adapters are mounted on the front panel; MPO adapter ports are located on the top and bottom panels. Enclosures can be joined via knockouts to expand termination capacity.

FEATURES

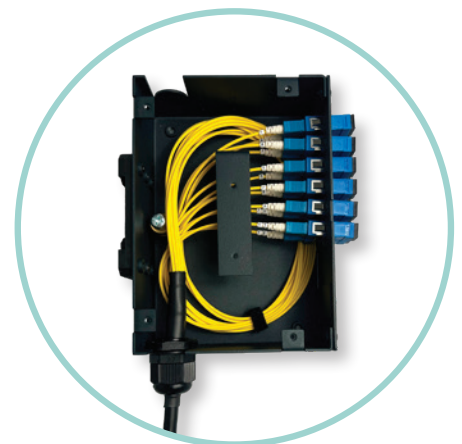
- Australian designed and built
- Modular design, expandable for higher capacity
- Mounts on DIN rail or wall via rear bracket
- Includes cable glands, tie-down point, internal fibre clips, and DIN rail clip
- Front panel supports 12x SC/LCD, 6x SCD/LCQ, or 12x ST/FC connections
- Top and bottom cable entry knockouts; MPO compatible
- Fits various unterminated and pre-terminated cables
- Comes with compact splice cassette
- Enclosures come with blanking plugs if pre-configured.

APPLICATION

- Indoor use: low/high density
- Fusion splicing
- Rodent-proof installation
- ITS Services
- Designed for pre-terminated or spliced loose tube/riser cable with 500 mm Break-outs



Compact DIN loaded with SC Adapters



Patch Configuration

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Specifications

Dimensions (mm) H x W x D	154.5 x 55.5 x 110.5
Weight (kg)	0,8
Max. Fibre Count	24 (2x Enclosures joined)
Splice Capacity	24 (2x Enclosures joined)
Max. Ingress Cables	2
Ingress Protection	IP20
Material / Finish	Grey powder coated steel
Accessories	Supplied with cable glands, tie down point, DIN rail clip, Splice Protectors and internal fibre clips
Packaging	Supplied in 100% Recycled Cardboard



Compact DIN loaded with LC Adapters with Internal Shutters



Compact DIN Loaded with ST Singlemode Adapters



Splice Cassette

Ordering Information

Adapter

- LCD : LC Duplex
- LCQ : LC Quad
- LCA : LC APC
- LCS : Shuttered
- SC : SC Simplex
- SCD : SC Duplex
- ST : ST Simplex

Core Count

- 02
- 04
- 06
- 12
- 24* LC Quad only

CDE-LCSSM12-S

Fibre Type

- SM : Singlemode
- M1 : OM1
- M3 : OM3
- M4 : OM4

Style

- S : Splice
- P : Patch
- U : Unloaded

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