

# 1U Multi-Function Fibre Enclosure - Gen II

**The 1U Multi-Function Fibre Enclosure is a configurable rack mount unit for storing and terminating incoming fibre cable.**

The fibre enclosure has been designed to accommodate various termination types and adapter configurations. The floor of the enclosure is constructed to allow maximum flexibility in routing fibres. Constructed with a ball bearing slide mechanism allows ease of access to fibres. The interchangeable front plate facilitates upgrades as required. The enclosure has an optional front locking kit and an optional front cable management to securely route patch cords.

## Features and Advantages

Accommodates up to 4 ModLink Quick Connect Cassettes which allows 12-24 fibre connections per cassette with various interfacing adapters

Accommodates up to 4 Modular Splice Cassettes which allows 6-24 fibre connections per cassette. The cassettes allow for splice termination while protecting individual fibres

Compatible with preloaded FMP 3 style adapter plates in various fibre counts and adapter configurations

Self-adhesive fibre management hub is stackable and can be segmented providing individualisation of fibre routing

Optional 24 fibre splice tray available to maximise port capacity while providing fibre management for excess fibre

Optional front cable management allows for secure routing of patch cords can be retrofitted

Optional locking kits provides security with its over-locking curved cam lock by locking into the top of the enclosure. The hinged top allow easy moves, adds and changes, and can be retrofitted

Compatible with Molex's 6 Pak Adapter plate program that allows 6-24 fibre connections per plate, 72 fibre MTP connections and 3 DataGate copper/synergy connections per plate

Incorporates heavy duty ball bearing slides for smooth and limited extension of the drawer, allowing access

Rugged steel construction in black

## Specifications

### MECHANICAL

Fibre Termination Options:

- Direct, Fusion splice, Mechanical splice,
- Pre-Terminated MTP

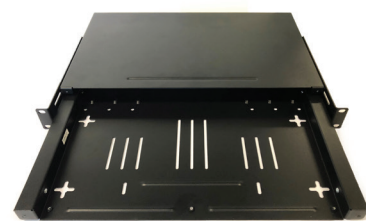
### PHYSICAL

Material: Powder coated mild steel

Dimensions: 482mm(W) x 270mm(D) x 43mm(H)

Shipping Weight: 3.84kg

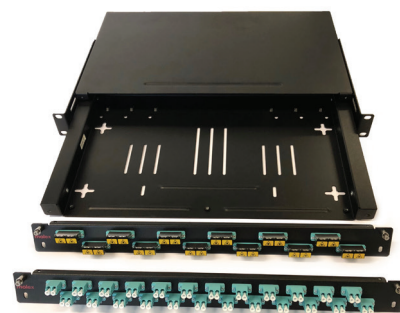
# molex



RFR-00311-BK 1U Multi-Function Fibre Enclosure  
Gen II - Black



RFR-00311-BK rear



RFR-00311-BK with plates



RFR-00311-BK loaded with AFR-00534-AQ SC  
Duplex, 24 Fibre Adapter Plate, Shuttered - Aqua



RFR-00312-BK Locking Front Assembly Kit

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## Ordering Information

| Order No.                                                      | SAP No.       | Description                                                                                               | Colour       |
|----------------------------------------------------------------|---------------|-----------------------------------------------------------------------------------------------------------|--------------|
| RFR-00311-BK                                                   | 18037-0287    | 1U Multi-Function Fibre Enclosure Gen II                                                                  | Black        |
| Optional Enhancements                                          |               |                                                                                                           |              |
| RFR-00312-BK                                                   | 18037-0288    | Locking Front Assembly Kit for 1U Multi-Function Fibre Enclosure Gen II                                   | Black        |
| CMA-00111                                                      | 18105-0048    | Front Cable Manager for 1U Multi-Function Fibre Enclosure Gen II                                          | Black        |
| AFR-00468-04                                                   | 18060-0394    | 6 Pak Adapter Front Plate                                                                                 | Black        |
| AFR-00469-04                                                   | 18060-0395    | Full Length Blanking Plate                                                                                | Black        |
| Replacement Components                                         |               |                                                                                                           |              |
| AFR-00470                                                      | 18060-0217    | Universal Splice Tray, 24 Fibre with built in Cable Management, 1U Global Enclosure (Self-Adhesive, 2 PC) |              |
| AFR-00472                                                      | 18060-0219    | Self-Adhesive Cable Management Hub (3 PC)                                                                 |              |
| KFR-00034                                                      | Consult Molex | Kevlar Retention Clamp (1 PC)                                                                             |              |
| 91.A0860                                                       | Consult Molex | Gland 4-8mm M20                                                                                           |              |
| 91.A0870                                                       | Consult Molex | Gland 7.5-10mm M20                                                                                        |              |
| 91.A0880                                                       | Consult Molex | Gland 9.5-13.2mm M20                                                                                      |              |
| 91.A0890                                                       | Consult Molex | Gland 13-18mm M20                                                                                         |              |
| CSP-00030                                                      | Consult Molex | Mounting Adapter Screw (24 pack)                                                                          |              |
| RFR-00311-BK Specific Loaded Adapter Plates <i>Unshuttered</i> |               |                                                                                                           |              |
| AFR-00598-BL                                                   | 18060-0392    | SC Simplex, 24 Fibre Adapter Plate, Unshuttered, Singlemode OS1/2                                         | Blue         |
| AFR-00599-GR                                                   | 18060-0393    | SC/APC Simplex, 24 Fibre Adapter Plate, Unshuttered, Singlemode OS1/2                                     | Green        |
| AFR-00600-OL                                                   | 18060-0402    | SC Simplex, 24 Fibre Adapter Plate, Unshuttered, Multimode OM1/OM2                                        | Beige        |
| AFR-00601-AQ                                                   | 18060-0403    | SC Simplex, 24 Fibre Adapter Plate, Unshuttered, Multimode OM3/OM4                                        | Aqua         |
| AFR-00602-EV                                                   | 18060-0404    | SC Simplex, 24 Fibre Adapter Plate, Unshuttered, Multimode OM4                                            | Erica Violet |
| AFR-00603-BL                                                   | 18060-0405    | LC Duplex, 48 Fibre Adapter Plate, Unshuttered, Singlemode OS1/2                                          | Blue         |
| AFR-00604-GR                                                   | 18060-0406    | LC/APC Duplex, 48 Fibre Adapter Plate, Unshuttered, Singlemode OS1/2                                      | Green        |
| AFR-00605-OL                                                   | 18060-0407    | LC Duplex, 48 Fibre Adapter Plate, Unshuttered, Multimode OM1/OM2                                         | Beige        |
| AFR-00606-AQ                                                   | 18060-0408    | LC Duplex, 48 Fibre Adapter Plate, Unshuttered, Multimode OM3/OM4                                         | Aqua         |
| AFR-00607-EV                                                   | 18060-0409    | LC Duplex, 48 Fibre Adapter Plate, Unshuttered, Multimode OM4                                             | Erica Violet |
| AFR-00608-BL                                                   | 18060-0410    | SC Duplex, 48 Fibre Adapter Plate, Unshuttered, Singlemode OS1/2                                          | Blue         |
| AFR-00609-GR                                                   | 18060-0411    | SC/APC Duplex, 48 Fibre Adapter Plate, Unshuttered, Singlemode OS1/2                                      | Green        |
| AFR-00610-OL                                                   | 18060-0412    | SC Duplex, 48 Fibre Adapter Plate, Unshuttered, Multimode OM1/OM2                                         | Beige        |
| AFR-00611-AQ                                                   | 18060-0413    | SC Duplex, 48 Fibre Adapter Plate, Unshuttered, Multimode OM3/OM4                                         | Aqua         |
| AFR-00612-EV                                                   | 18060-0414    | SC Duplex, 48 Fibre Adapter Plate, Unshuttered, Multimode OM4                                             | Erica Violet |
| AFR-00613-BL                                                   | 18060-0415    | LC Quad, 96 Fibre Adapter Plate, Unshuttered, Singlemode OS1/2                                            | Blue         |
| AFR-00614-GR                                                   | 18060-0416    | LC/APC Quad, 96 Fibre Adapter Plate, Unshuttered, Singlemode OS1/2                                        | Green        |
| AFR-00615-OL                                                   | 18060-0417    | LC Quad, 96 Fibre Adapter Plate, Unshuttered, Multimode OM1/OM2                                           | Beige        |
| AFR-00616-AQ                                                   | 18060-0418    | LC Quad, 96 Fibre Adapter Plate, Unshuttered, Multimode OM3/OM4                                           | Aqua         |
| AFR-00617-EV                                                   | 18060-0419    | LC Quad, 96 Fibre Adapter Plate, Unshuttered, Multimode OM4                                               | Erica Violet |

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|----------------------------------------------------------------|------------|-----------------------------------------------------------------------|--------------|
| RFR-00311-BK Specific Loaded Adapter Plates <i>Unshuttered</i> |            |                                                                       |              |
| AFR-00618-BL                                                   | 18060-0420 | SC Duplex, 24 Fibre Adapter Plate, Unshuttered, Singlemode OS1/2      | Blue         |
| AFR-00619-GR                                                   | 18060-0421 | SC/APC Duplex, 24 Fibre Adapter Plate, Unshuttered, Singlemode OS1/2  | Green        |
| AFR-00620-OL                                                   | 18060-0422 | SC Duplex, 24 Fibre Adapter Plate, Unshuttered, Multimode OM1/OM2     | Beige        |
| AFR-00621-AQ                                                   | 18060-0423 | SC Duplex, 24 Fibre Adapter Plate, Unshuttered, Multimode OM3/OM4     | Aqua         |
| AFR-00622-EV                                                   | 18060-0424 | SC Duplex, 24 Fibre Adapter Plate, Unshuttered, Multimode OM4         | Erica Violet |
| AFR-00623-BL                                                   | 18060-0425 | LC Quad, 48 Fibre Adapter Plate, Unshuttered, Singlemode OS1/2        | Blue         |
| AFR-00624-GR                                                   | 18060-0426 | LC/APC Quad, 48 Fibre Adapter Plate, Unshuttered, Singlemode OS1/2    | Green        |
| AFR-00625-OL                                                   | 18060-0427 | LC Quad, 48 Fibre Adapter Plate, Unshuttered, Multimode OM1/OM2       | Beige        |
| AFR-00626-AQ                                                   | 18060-0428 | LC Quad, 48 Fibre Adapter Plate, Unshuttered, Multimode OM3/OM4       | Aqua         |
| AFR-00627-EV                                                   | 18060-0429 | LC Quad, 48 Fibre Adapter Plate, Unshuttered, Multimode OM4           | Erica Violet |
| AFR-00464-04                                                   | 18060-0430 | FC Simplex, 24 Fibre Adapter Plate, Unshuttered, Singlemode           | Black        |
| AFR-00465-04                                                   | 18060-0431 | FC Simplex, 24 Fibre Adapter Plate, Unshuttered, Multimode            | Black        |
| AFR-00467-04                                                   | 18060-0432 | ST Simplex, 24 Fibre Adapter Plate, Unshuttered, Singlemode/Multimode | Black        |
| AFR-00628-BL                                                   | 18060-0433 | SC Duplex, 36 Fibre Adapter Plate, Unshuttered, Singlemode OS1/2      | Blue         |
| AFR-00629-GR                                                   | 18060-0434 | SC/APC Duplex, 36 Fibre Adapter Plate, Unshuttered, Singlemode OS1/2  | Green        |
| AFR-00630-OL                                                   | 18060-0435 | SC Duplex, 36 Fibre Adapter Plate, Unshuttered, Multimode OM1/OM2     | Beige        |
| AFR-00631-AQ                                                   | 18060-0436 | SC Duplex, 36 Fibre Adapter Plate, Unshuttered, Multimode OM3/OM4     | Aqua         |
| AFR-00632-EV                                                   | 18060-0437 | SC Duplex, 36 Fibre Adapter Plate, Unshuttered, Multimode OM4         | Erica Violet |
| AFR-00633-BL                                                   | 18060-0438 | SC Simplex, 6 Fibre Adapter Plate, Unshuttered, Singlemode OS1/2      | Blue         |
| AFR-00634-GR                                                   | 18060-0439 | SC/APC Simplex, 6 Fibre Adapter Plate, Unshuttered, Singlemode OS1/2  | Green        |
| AFR-00635-OL                                                   | 18060-0440 | SC Simplex, 6 Fibre Adapter Plate, Unshuttered, Multimode OM1/OM2     | Beige        |
| AFR-00636-AQ                                                   | 18060-0441 | SC Simplex, 6 Fibre Adapter Plate, Unshuttered, Multimode OM3/OM4     | Aqua         |
| AFR-00637-EV                                                   | 18060-0442 | SC Simplex, 6 Fibre Adapter Plate, Unshuttered, Multimode OM4         | Erica Violet |
| AFR-00638-BL                                                   | 18060-0443 | LC Duplex, 12 Fibre Adapter Plate, Unshuttered, Singlemode OS1/2      | Blue         |
| AFR-00639-GR                                                   | 18060-0444 | LC/APC Duplex, 12 Fibre Adapter Plate, Unshuttered, Singlemode OS1/2  | Green        |
| AFR-00640-OL                                                   | 18060-0445 | LC Duplex, 12 Fibre Adapter Plate, Unshuttered, Multimode OM1/OM2     | Beige        |
| AFR-00641-AQ                                                   | 18060-0446 | LC Duplex, 12 Fibre Adapter Plate, Unshuttered, Multimode OM3/OM4     | Aqua         |
| AFR-00642-EV                                                   | 18060-0447 | LC Duplex, 12 Fibre Adapter Plate, Unshuttered, Multimode OM4         | Erica Violet |
| AFR-00643-BL                                                   | 18060-0448 | SC Duplex, 12 Fibre Adapter Plate, Unshuttered, Singlemode OS1/2      | Blue         |
| AFR-00644-GR                                                   | 18060-0449 | SC/APC Duplex, 12 Fibre Adapter Plate, Unshuttered, Singlemode OS1/2  | Green        |
| AFR-00645-OL                                                   | 18060-0450 | SC Duplex, 12 Fibre Adapter Plate, Unshuttered, Multimode OM1/OM2     | Beige        |
| AFR-00646-AQ                                                   | 18060-0451 | SC Duplex, 12 Fibre Adapter Plate, Unshuttered, Multimode OM3/OM4     | Aqua         |
| AFR-00647-EV                                                   | 18060-0452 | SC Duplex, 12 Fibre Adapter Plate, Unshuttered, Multimode OM4         | Erica Violet |
| AFR-00648-BL                                                   | 18060-0453 | LC Quad, 24 Fibre Adapter Plate, Unshuttered, Singlemode OS1/2        | Blue         |
| AFR-00649-GR                                                   | 18060-0454 | LC/APC Quad, 24 Fibre Adapter Plate, Unshuttered, Singlemode OS1/2    | Green        |

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|-----------------------------------------------------------------------|------------|---------------------------------------------------------------------|--------------|
| <b>RFR-00311-BK Specific Loaded Adapter Plates <i>Unshuttered</i></b> |            |                                                                     |              |
| AFR-00650-OL                                                          | 18060-0455 | LC Quad, 24 Fibre Adapter Plate, Unshuttered, Multimode OM1/OM2     | Beige        |
| AFR-00651-AQ                                                          | 18060-0456 | LC Quad, 24 Fibre Adapter Plate, Unshuttered, Multimode OM3/OM4     | Aqua         |
| AFR-00652-EV                                                          | 18060-0457 | LC Quad, 24 Fibre Adapter Plate, Unshuttered, Multimode, OM4        | Erica Violet |
| <b>RFR-00311-BK Specific Loaded Adapter Plates <i>Shuttered</i></b>   |            |                                                                     |              |
| AFR-00525-BL                                                          | 18060-0274 | SC Simplex, 6 Fibre Adapter Plate, Shuttered, Singlemode, OS1/2     | Blue         |
| AFR-00525-GR                                                          | 18060-0275 | SC/APC Simplex, 6 Fibre Adapter Plate, Shuttered, Singlemode, OS1/2 | Green        |
| AFR-00526-OL                                                          | 18060-0276 | SC Simplex, 6 Fibre Adapter Plate, Shuttered, Multimode, OM1/OM2    | Beige        |
| AFR-00526-AQ                                                          | 18060-0277 | SC Simplex, 6 Fibre Adapter Plate, Shuttered, Multimode, OM3/OM4    | Aqua         |
| AFR-00526-EV                                                          | 18060-0383 | SC Simplex, 6 Fibre Adapter Plate, Shuttered, Multimode, OM4        | Erica Violet |
| AFR-00527-BL                                                          | 18060-0278 | LC Duplex, 12 Fibre Adapter Plate, Shuttered, Singlemode, OS1/2     | Blue         |
| AFR-00527-GR                                                          | 18060-0279 | LC/APC Duplex, 12 Fibre Adapter Plate, Shuttered, Singlemode, OS1/2 | Green        |
| AFR-00528-OL                                                          | 18060-0280 | LC Duplex, 12 Fibre Adapter Plate, Shuttered, Multimode, OM1/OM2    | Beige        |
| AFR-00528-AQ                                                          | 18060-0281 | LC Duplex, 12 Fibre Adapter Plate, Shuttered, Multimode, OM3/OM4    | Aqua         |
| AFR-00528-EV                                                          | 18060-0385 | LC Duplex, 12 Fibre Adapter Plate, Shuttered, Multimode, OM4        | Erica Violet |
| AFR-00529-BL                                                          | 18060-0282 | SC Duplex, 12 Fibre Adapter Plate, Shuttered, Singlemode, OS1/2     | Blue         |
| AFR-00529-GR                                                          | 18060-0283 | SC/APC Duplex, 12 Fibre Adapter Plate, Shuttered, Singlemode, OS1/2 | Green        |
| AFR-00530-OL                                                          | 18060-0284 | SC Duplex, 12 Fibre Adapter Plate, Shuttered, Multimode, OM1/OM2    | Beige        |
| AFR-00530-AQ                                                          | 18060-0285 | SC Duplex, 12 Fibre Adapter Plate, Shuttered, Multimode, OM3/OM4    | Aqua         |
| AFR-00530-EV                                                          | 18060-0384 | SC Duplex, 12 Fibre Adapter Plate, Shuttered, Multimode, OM4        | Erica Violet |
| AFR-00531-BL                                                          | 18060-0286 | LC Duplex, 24 Fibre Adapter Plate, Shuttered, Singlemode, OS1/2     | Blue         |
| AFR-00531-GR                                                          | 18060-0287 | LC/APC Duplex, 24 Fibre Adapter Plate, Shuttered, Singlemode, OS1/2 | Green        |
| AFR-00532-OL                                                          | 18060-0288 | LC Duplex, 24 Fibre Adapter Plate, Shuttered, Multimode, OM1/OM2    | Beige        |
| AFR-00532-AQ                                                          | 18060-0289 | LC Duplex, 24 Fibre Adapter Plate, Shuttered, Multimode, OM3/OM4    | Aqua         |
| AFR-00532-EV                                                          | 18060-0386 | LC Duplex, 24 Fibre Adapter Plate, Shuttered, Multimode, OM4        | Erica Violet |
| AFR-00533-BL                                                          | 18060-0290 | SC Duplex, 24 Fibre Adapter Plate, Shuttered, Singlemode OS1/2      | Blue         |
| AFR-00533-GR                                                          | 18060-0291 | SC/APC Duplex, 24 Fibre Adapter Plate, Shuttered, Singlemode OS1/2  | Green        |
| AFR-00534-OL                                                          | 18060-0292 | SC Duplex, 24 Fibre Adapter Plate, Shuttered, Multimode OM1/OM2     | Beige        |
| AFR-00534-AQ                                                          | 18060-0293 | SC Duplex, 24 Fibre Adapter Plate, Shuttered, Multimode OM3/OM4     | Aqua         |
| AFR-00534-EV                                                          | 18060-0387 | SC Duplex, 24 Fibre Adapter Plate, Shuttered, Multimode OM4         | Erica Violet |
| AFR-00535-BL                                                          | 18060-0294 | LC Quad, 48 Fibre Adapter Plate, Shuttered, Singlemode, OS1/2       | Blue         |
| AFR-00535-GR                                                          | 18060-0295 | LC/APC Quad, 48 Fibre Adapter Plate, Shuttered, Singlemode, OS1/2   | Green        |
| AFR-00536-OL                                                          | 18060-0296 | LC Quad, 48 Fibre Adapter Plate, Shuttered, Multimode, OM1/OM2      | Beige        |
| AFR-00536-AQ                                                          | 18060-0297 | LC Quad, 48 Fibre Adapter Plate, Shuttered, Multimode, OM3/OM4      | Aqua         |
| AFR-00536-EV                                                          | 18060-0388 | LC Quad, 48 Fibre Adapter Plate, Shuttered, Multimode, OM4          | Erica Violet |

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| Order No.                                                            | SAP No.    | Description                                                | Colour |
|----------------------------------------------------------------------|------------|------------------------------------------------------------|--------|
| RFR-00311-BK Specific Unloaded Adapter Plates (NOT AVAILABLE IN ANZ) |            |                                                            |        |
| AFR-00518-04                                                         | 18060-0396 | SC Duplex, 12 Fibre Adapter Plate, Unloaded                | Black  |
| AFR-00519-04                                                         | 18060-0397 | LC Quad, 24 Fibre Adapter Plate, Unloaded                  | Black  |
| AFR-00537-04                                                         | 18060-0398 | SC Simplex, 6 Fibre Adapter Plate, Unloaded                | Black  |
| AFR-00538-04                                                         | 18060-0399 | LC Duplex, 12 Fibre Adapter Plate, Unloaded                | Black  |
| AFR-00539-04                                                         | 18060-0400 | SC Simplex, 12 Fibre Adapter Plate, Unloaded               | Black  |
| AFR-00540-04                                                         | 18060-0401 | LC Duplex, 24 Fibre Adapter Plate, Unloaded                | Black  |
| AFR-00476-04                                                         | 18060-0375 | SC Simplex, 24 Fibre Adapter Plate, Unloaded               | Black  |
| AFR-00477-04                                                         | 18060-0376 | LC Duplex, 48 Fibre Adapter Plate, Unloaded                | Black  |
| AFR-00478-04                                                         | 18060-0377 | SC Duplex, 48 Fibre Adapter Plate, Unloaded                | Black  |
| AFR-00479-04                                                         | 18060-0378 | LC Quad, 96 Fibre Adapter Plate, Unloaded                  | Black  |
| AFR-00480-04                                                         | 18060-0379 | SC Duplex, 24 Fibre Adapter Plate, Unloaded                | Black  |
| AFR-00481-04                                                         | 18060-0380 | LC Quad, 48 Fibre Adapter Plate, Unloaded                  | Black  |
| AFR-00483-04                                                         | 18060-0381 | SC Duplex, 36 Fibre Adapter Plate, Unloaded                | Black  |
| AFR-00484-04                                                         | 18060-0382 | FC/ST, 24 Fibre Adapter Plate, Unloaded                    | Black  |
| Compatible 6 Pak Loaded Adapter Plates                               |            |                                                            |        |
| AFR-00357                                                            | 18060-0135 | ST, 6 Fibre Adapter Plate, Singlemode                      |        |
| AFR-00358                                                            | 18060-0136 | SC Duplex, 6 Fibre Adapter Plate, Singlemode               | Blue   |
| AFR-00359                                                            | 18060-0137 | SC Duplex, 6 Fibre Adapter Plate, Shuttered, Singlemode    | Blue   |
| AFR-00360                                                            | 18060-0138 | SC Duplex, 6 Fibre Adapter Plate, Multimode                | Beige  |
| AFR-00361                                                            | 18060-0139 | SC Duplex, 6 Fibre Adapter Plate, Shuttered, Multimode     | Beige  |
| AFR-00362                                                            | 18060-0140 | SC Duplex, 12 Fibre Adapter Plate, Multimode               | Beige  |
| AFR-00363                                                            | 18060-0141 | 6 Fibre Blank Plastic, pack of 4                           |        |
| AFR-00365                                                            | 18060-0143 | LC Duplex, 12 Fibre Adapter Plate, Singlemode              | Blue   |
| AFR-00366                                                            | 18060-0144 | LC Duplex, 12 Fibre Adapter Plate, Multimode               | Beige  |
| 202-1053                                                             | 18602-0759 | LC Duplex, 24 Fibre Adapter Plate, Shuttered               |        |
| 202-1051                                                             | 18602-0757 | LC Duplex, 12 Fibre Adapter Plate, Shuttered               |        |
| AFR-00368                                                            | 18060-0146 | SC Duplex, 12 Fibre Adapter Plate, Singlemode              | Blue   |
| AFR-00369                                                            | 18060-0147 | LC Quad, 12 Fibre Adapter Plate, Shuttered, Singlemode     | Blue   |
| AFR-00370                                                            | 18060-0148 | LC Quad, 12 Fibre Adapter Plate, Shuttered, Multimode      | Beige  |
| AFR-00371                                                            | 18060-0149 | FC, 6 Pak Adapter Plate                                    |        |
| AFR-00372                                                            | 18060-0150 | SC Duplex, 6 Fibre Adapter Plate, Multimode OM3            | Aqua   |
| AFR-00405                                                            | 18060-0162 | SC/APC, 6 Fibre Angled Adapter Plate, Singlemode           |        |
| AFR-00442-OJ                                                         | 18060-0177 | SC/APC Duplex, 12 Fibre Adapter Plate, Singlemode          | Green  |
| AFR-00373                                                            | 18060-0151 | SC Duplex, 6 Fibre Adapter Plate, Shuttered, Multimode OM3 | Aqua   |
| AFR-00374                                                            | 18060-0152 | SC Duplex, 12 Fibre Adapter Plate, Multimode OM3           | Aqua   |

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|------------------------------------------------|------------|------------------------------------------------------------------|--------|
| Compatible 6 Pak Loaded Adapter Plates         |            |                                                                  |        |
| 202-1054                                       | 18602-0760 | SC Duplex, 24 Fibre Adapter Plate, Shuttered                     |        |
| AFR-00375                                      | 18060-0153 | LC Quad, 12 Fibre Adapter Plate, Multimode OM3                   | Aqua   |
| AFR-00376                                      | 18060-0154 | LC Duplex, 12 Fibre Adapter Plate, Multimode OM3                 | Aqua   |
| AFR-00377                                      | 18060-0155 | LC Quad, 24 Fibre LC Adapter Plate, Multimode OM1                | Beige  |
| AFR-00378                                      | 18060-0156 | LC Quad, 24 Fibre LC Adapter Plate, Multimode OM3                | Aqua   |
| AFR-00379                                      | 18060-0157 | LC Quad, 24 Fibre LC Adapter Plate, Singlemode                   | Blue   |
| AFR-00381                                      | 18060-0158 | LC Quad, 12 Fibre Angled Adapter Plate, Shuttered, Multimode OM3 | Aqua   |
| AFR-00385                                      | 18060-0160 | LC Quad, 12 Fibre Angled Adapter Plate, Multimode OM3            | Aqua   |
| 202-1055                                       | 18602-0761 | LC Quad, 48 Fibre Adapter Plate, Shuttered                       |        |
| AFR-00386                                      | 18060-0161 | 6 Fibre Angled Plate SC/APC Connectors                           |        |
| 202-1050                                       | 18602-0756 | SC Simplex, 6 Fibre Adapter Plate, Shuttered                     |        |
| 202-1052                                       | 18602-0758 | SC Simplex, 12 Fibre Adapter Plate, Shuttered                    |        |
| Compatible MTP Adapter Plates                  |            |                                                                  |        |
| AFR-00422-04                                   | 18060-0170 | 40G/100G Adapter Plate                                           | Black  |
| AFR-00422-0L                                   | 18060-0171 | 40G/100G Adapter Plate                                           | Beige  |
| AFR-00422-0J                                   | 18060-0172 | 40G/100G Adapter Plate                                           | Green  |
| AFR-00422-AQ                                   | 18060-0173 | 40G/100G Adapter Plate                                           | Aqua   |
| AFR-00422-BL                                   | 18060-0174 | 40G/100G Adapter Plate                                           | Blue   |
| AFR-00422-08                                   | 18060-0175 | 40G/100G Adapter Plate                                           | Grey   |
| DataGate and Synergy Compatible 6 Fibre Plates |            |                                                                  |        |
| AFR-00440                                      | 18319-0029 | 6 Fibre Plate, 3XDG Module, Unequipped                           |        |
| AFR-00441                                      | 18319-0030 | 6 Fibre Shielded Plate, 3XDG Module, Unequipped                  |        |
| Modular Splice Cassettes                       |            |                                                                  |        |
| AFR-00340                                      | 18319-0000 | SC Duplex, 6 Fibre Modular Splice Cassette, Singlemode OS1       |        |
| AFR-00341                                      | 18319-0001 | SC Duplex, 6 Fibre Modular Splice Cassette, Multimode OM1        |        |
| AFR-00342                                      | 18319-0002 | SC Duplex, 6 Fibre Modular Splice Cassette, Multimode OM2        |        |
| AFR-00343                                      | 18319-0003 | SC Duplex, 6 Fibre Modular Splice Cassette, Multimode OM3        |        |
| AFR-00344                                      | 18319-0004 | SC Duplex, 12 Fibre Modular Splice Cassette, Singlemode OS1      |        |
| AFR-00345                                      | 18319-0005 | SC Duplex, 12 Fibre Modular Splice Cassette, Multimode OM1       |        |
| AFR-00346                                      | 18319-0006 | SC Duplex, 12 Fibre Modular Splice Cassette, Multimode OM2       |        |
| AFR-00347                                      | 18319-0007 | SC Duplex, 12 Fibre Modular Splice Cassette, Multimode OM3       |        |
| AFR-00348                                      | 18319-0008 | LC Duplex, 12 Fibre Modular Splice Cassette, Singlemode OS1      |        |
| AFR-00349                                      | 18319-0009 | LC Duplex, 12 Fibre Modular Splice Cassette, Multimode OM1       |        |
| AFR-00350                                      | 18319-0010 | LC Duplex, 12 Fibre Modular Splice Cassette, Multimode OM2       |        |
| AFR-00351                                      | 18319-0011 | LC Duplex, 12 Fibre Modular Splice Cassette, Multimode OM3       |        |

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# 1U Multi-Function Fibre Enclosure - Gen II



## Ordering Information

| Order No.                | SAP No.    | Description                                                         | Colour |
|--------------------------|------------|---------------------------------------------------------------------|--------|
| Modular Splice Cassettes |            |                                                                     |        |
| AFR-00352                | 18319-0012 | LC Quad, 24 Fibre Modular Splice Cassette, Singlemode OS1           |        |
| AFR-00353                | 18319-0013 | LC Quad, 24 Fibre Modular Splice Cassette, Multimode OM1            |        |
| AFR-00354                | 18319-0014 | LC Quad, 24 Fibre Modular Splice Cassette, Multimode OM2            |        |
| AFR-00355                | 18319-0015 | LC Quad, 24 Fibre Modular Splice Cassette, Multimode OM3            |        |
| AFR-00380                | 18319-0016 | Modular Splice Cassette Housing and Lid                             |        |
| AFR-00382                | 18319-0017 | ST, 6 Fibre Modular Splice Cassette, Singlemode OS1                 |        |
| AFR-00383                | 18319-0018 | ST, 6 Fibre Modular Splice Cassette, Multimode OM1                  |        |
| AFR-00384                | 18319-0019 | ST, 6 Fibre Modular Splice Cassette, Multimode OM2                  |        |
| AFR-00406                | 18319-0020 | SC/APC Duplex, 12 Fibre Modular Splice Cassette, Singlemode OS1     |        |
| AFR-00435                | 18319-0024 | 12P Duplex Modular Splice Cassette without Pigtail/Patch Cord       |        |
| AFR-00436                | 18319-0025 | DLC, 12 Fibre Modlink Splice Cassette, Singlemode OS1 with Pigtails |        |
| AFR-00437                | 18319-0026 | DLC, 12 Fibre Modlink Splice Cassette, Multimode OM1 with Pigtails  |        |
| AFR-00438                | 18319-0027 | DLC, 12 Fibre Modlink Splice Cassette, Multimode OM3 with Pigtails  |        |
| ModLink Cassettes        |            |                                                                     |        |
| MLCQLC120M3              | 18037-0266 | QLC, 12 Fibre Mini ModLink Cassettes, Multimode OM3                 |        |
| MLCQLC120M2              | 18037-0267 | QLC, 12 Fibre Mini ModLink Cassettes, Multimode OM2                 |        |
| MLCQLC120M1              | 18037-0268 | QLC, 12 Fibre Mini ModLink Cassettes, Multimode OM1                 |        |
| MLCQLC120S1              | 18037-0269 | QLC, 12 Fibre Mini ModLink Cassettes, Singlemode OS1                |        |
| MLCSTC120M2              | 18037-0270 | ST, 12 Fibre Mini ModLink Cassettes, Multimode OM2                  |        |
| MLCSTC120M1              | 18037-0271 | ST, 12 Fibre Mini ModLink Cassettes, Multimode OM1                  |        |
| MLCDSC120S1              | 18181-0135 | DSC, 12 Fibre Mini ModLink Cassettes, Singlemode OS1                |        |
| MLCMTR120S1              | 18181-0136 | MT-RJ, 12 Fibre Mini ModLink Cassettes, Singlemode OS1              |        |
| MLCDLC120S1              | 18181-0137 | DLC, 12 Fibre Mini ModLink Cassettes, Singlemode OS1                |        |
| MLCDSC120M1              | 18181-0140 | DSC, 12 Fibre Mini ModLink Cassettes, Multimode OM1                 |        |
| MLCMTR120M1              | 18181-0141 | MT-RJ, 12 Fibre Mini ModLink Cassettes, Multimode OM1               |        |
| MLCDLC120M1              | 18181-0142 | DLC, 12 Fibre Mini ModLink Cassettes, Multimode OM1                 |        |
| MLCDSC120M2              | 18181-0145 | DSC, 12 Fibre Mini ModLink Cassettes, Multimode OM2                 |        |
| MLCMTR120M2              | 18181-0146 | MT-RJ, 12 Fibre Mini ModLink Cassettes, Multimode OM2               |        |
| MLCDLC120M2              | 18181-0147 | DLC, 12 Fibre Mini ModLink Cassettes, Multimode OM2                 |        |
| MLCDSC120M3              | 18181-0150 | DSC, 12 Fibre Mini ModLink Cassettes, Multimode OM3                 |        |
| MLCMTR120M3              | 18181-0151 | MT-RJ, 12 Fibre Mini ModLink Cassettes, Multimode OM3               |        |
| MLCDLC120M3              | 18181-0152 | DLC, 12 Fibre Mini ModLink Cassettes, Multimode OM3                 |        |
| MLCQLC240S1              | 18181-0161 | QLC, 24 Fibre Mini ModLink Cassettes, Singlemode OS1                |        |
| MLCQLC240M1              | 18181-0162 | QLC, 24 Fibre Mini ModLink Cassettes, Multimode OM1                 |        |
| MLCQLC240M3              | 18181-0163 | QLC, 24 Fibre Mini ModLink Cassettes, Multimode OM3                 |        |
| MLCQLC240M2              | 18181-0164 | QLC, 24 Fibre Mini ModLink Cassettes, Multimode OM2                 |        |

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