

CFIT-Flex™ Accela-Reel™

Flexible Wall / Pole Mount Enclosure for rapid deployment fiber demarcation in plug-and-play applications

The CFIT-Flex Accela-Reel is a special configuration of the CFIT-Flex Compact Enclosure providing a flexible, multi-functional solution for fiber demarcation requirements within virtually any application. A technician-friendly swing-out bulkhead includes 12 adapters for quick service turn-up at apartment buildings, strip malls, or other small multi-user locations. Located behind the bulkhead, an easily accessible cable spool bracket accepts one 200mm (7.87") cable spool and allows it to be freely spun or bolted into a locked position. A variety of cable spools with different fiber cable types and lengths may be specified.

CFIT-Flex Compact Enclosures are ideally suited for outside plant, cell sites, CATV, MDU, MTSO or other environments where the customer requires quick and reliable fiber connectivity.



CFIT-Flex Compact with Accela-Reel configuration

Product Features

- Removable, robust swing-out bulkhead to provide maximum access to adapters with cable/bend radius management & multiple cable tie-down locations to maximize fiber routing and protection
- Accommodates up to 12 simplex SC adapters
- Installer-friendly cable spool and bracket
- Cable spools available with different cable types and lengths
- Two (2) interchangeable, removable cable bottom Port Plates to maximize flexibility of various cable sizes and entry/exit
- 216-tool lockable door with a padlock hasp for enhanced security
- Compact footprint: 15"H x 12"W x 5.5"D (38cm x 30.5cm x 14cm)
- Robust UL94-5VA polycarbonate construction



Swing-Out Bulkhead with 12 adapter panel, cable management, and multiple cable tie-down locations, (shown with fiber cables installed)



Cable Spool Mounting Bracket (shown with cable spool installed)

See "CFIT-Flex Compact Universal Enclosure Datasheet" (#D-OSP155) for detailed information about enclosure features, port plate options, and other specifications; available for download at www.charlesindustries.com.



CFIT-Flex™ Accela-Reel™ Ordering Information

CFIT - FA		(1) Ports Capacity	(2) Adapter/ Connector Type	(3) Bulkhead & Spool Bracket	(4) Port Plate #1 (Left) Style	(5) Port Plate #2 (Right) Style	(6) Cable Type/ Connectors/ Length
00	No Fiber Ports	0	None	A	Dual Small 0.75" Cordgrips	00	None
12	12 Fiber Ports	1	(1) Standard Metal Bulkhead Swing Plate, (1) Standard Cable Spool Bracket	B	Single Medium 1.00" Cordgrip	FA	3.5mm BI/CR* Plenum Cable Spool, Female MPO to 900um Color Coded SC/APC, 100 Feet
				C	Single Large 1.25" Cordgrip (up to 24 5mm dia. cables)	FC	3.5mm BI/CR* Plenum Cable Spool, Female MPO to 900um Color Coded SC/APC, 200 Feet
				D	6 Quad Grommets (2mm/3mm dia. cables)	FE	3.5mm BI/CR* Plenum Cable Spool, Female MPO to 900um Color Coded SC/APC, 300 Feet
				E	6 Dual Grommets (5mm dia. cables)	FH	3.5mm BI/CR* Plenum Cable Spool, Female MPO to 900um Color Coded SC/APC, 450 Feet (MAX)
				F	12 Grommets (5mm dia. cables)	MA	3.5mm BI/CR* Plenum Cable Spool, Male MPO to 900um Color Coded SC/APC, 100 Feet
				H	18 Grommets (5mm dia. cables)	MC	3.5mm BI/CR* Plenum Cable Spool, Male MPO to 900um Color Coded SC/APC, 200 Feet
				J	Blank Cover Plate	ME	3.5mm BI/CR* Plenum Cable Spool, Male MPO to 900um Color Coded SC/APC, 300 Feet
				K	Dual Small 0.75" Grommets	MH	3.5mm BI/CR* Plenum Cable Spool, Male MPO to 900um Color Coded SC/APC, 450 Feet (MAX)
				L	Single Medium 1.00" Grommet	F1	5.0mm BI/CR* Plenum Cable Spool, Female MPO to 900um Color Coded SC/APC, 100 Feet
				M	Single Large 1.25" Grommet	F2	5.0mm BI/CR* Plenum Cable Spool, Female MPO to 900um Color Coded SC/APC, 150 Feet
				N	Dual Small 0.75" Conduit Fittings	F4	5.0mm BI/CR* Plenum Cable Spool, Female MPO to 900um Color Coded SC/APC, 240 Feet (MAX)
				P	Single Medium 1.00" Conduit Fitting	M1	5.0mm BI/CR* Plenum Cable Spool, Male MPO to 900um Color Coded SC/APC, 100 Feet
				R	Single Large 1.25" Conduit Fitting	M2	5.0mm BI/CR* Plenum Cable Spool, Male MPO to 900um Color Coded SC/APC, 150 Feet
						M4	5.0mm BI/CR* Plenum Cable Spool, Male MPO to 900um Color Coded SC/APC, 240 Feet (MAX)

* BI/CR = Bend Insensitive / Crush Resistant



Closed View

Please call (847) 806-6300 for availability of custom configurations, identification labels, cable spools, and other CFIT-Flex options.

Dependable Solutions, Superior Support

- Field-proven and unequalled 24-hour technical support
- Individualized application consultation
- Superior quality (ISO 9001/TL 9000 registered)

Visit our website at <http://www.charlesindustries.com>

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