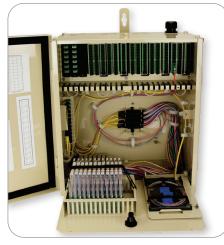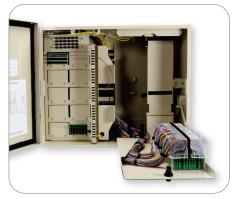144 Fiber (Closed)

144 Fiber (Open)

288 Fiber (Open)

IDEAA® Interior Distribution Cabinet

The IDEAA Interior Distribution Cabinet (IDC) provides a convenient modular approach to centralized fiber distribution in medium to large MDUs. All sizes of the IDC utilize the IDEAA splitter module to enable versatility across the platform. The IDC utilizes innovative jumper routing to enable efficient fiber management utilizing equal length pigtails for the entire cabinet. The IDEAA IDC provides MDU fiber distribution in an extremely compact size.

Features

- MPO/MTP distribution field for connection to preconnectorized MPO riser cables or cables terminated with the AFL's MPO FUSEConnect®
- Extremely compact size limits footprint in telecom and electrical closets
- Dedicated fiber management pathways provide simplified and clean fiber routing
- Unobtrusive splice tray holder for splicing input/output fibers
- Multiple entry points allows for conduit fittings, compression fittings and home-runned 4.8 or 3.0 mm drop cables
- Keyhole external tabs for easy wall-mounting

Specifications

THROUGH PORTS	HEIGHT	WIDTH	DEPTH	SPLITTER CAPACITY	INPUT/PASS
72-144	21.7"	19"	12.5"	5	12
288	24.3"	30"	15.2"	9	24
432	32.7"	30"	15.2"	14-15	24 (48 Available)

Ordering Information

DESCRIPTION	AFL NO.
IDEAA Interior Distribution MDU Cabinet, 72 Fiber, MPO Enabled—includes one LL-4808L-R Universal Splice Tray for input fiber splicing	EA001025
IDEAA Interior Distribution MDU Cabinet, 96 Fiber, MPO Enabled—includes one LL-4808L-R Universal Splice Tray for input fiber splicing	EA001026
IDEAA Interior Distribution MDU Cabinet, 144 Fiber, MPO Enabled—includes one LL-4808L-R Universal Splice Tray for input fiber splicing	EA000783
IDEAA Interior Distribution MDU Cabinet, 288 Fiber, MPO Enabled—includes One LL-4896L-R Universal Splice Tray for input fiber splicing	EA000742
IDEAA Interior Distribution MDU Cabinet, 432 Fiber, MPO Enabled—includes One LL-4896L-R Universal Splice Tray for input fiber splicing	EA000749
LL-4896 Splice Tray—Stores (96) single fusion splices or (24) 288 mass fusion for 288/432 IDC	911676-00-02
LL-4808 Splice Tray—Stores (36) single fusion splices or (12) 144 mass fusion for 144 IDC	FA000037

Qualifications

GOVERNING BODY	STANDARD CODE
Telcordia	GR-3215

IDEAA® Interior Distribution Cabinet Accessories

Heyco Compression Fittings
for IDEAA® Interior Distribution Cabinet

Used on the entry ports of the IDEAA IDC Cabinets after opening the knockout.
Kits include 5 fittings and nylon locknuts.

Ordering Information

DESCRIPTION	AFL NO.
Heyco M3231 Fitting, 0.17" - 0.45" for 1/2" Knockout	EA000795
Heyco M3200 Fitting, 0.26" - 0.55" for 1/2" Knockout	EA000796
Heyco M8439 Fitting, 0.49" - 0.79" for 1" Knockout	EA000797
Heyco M8437 Fitting, 0.59" - 1.00" for 1" Knockout	EA000798
Heyco M8437GBK-SM Multihole Fitting, Holds 8 FDT Tails for 1" Knockout	EA000799