LOC-DROP® -Multi-Use Fiber Closure
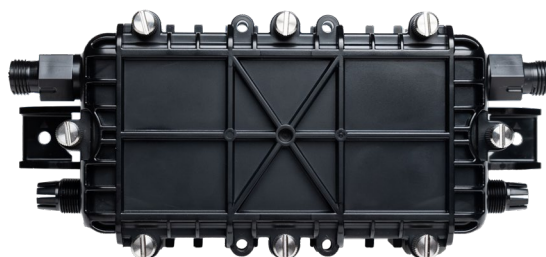
K-NNECTIES Connectivity Series

Fast, economical repair for damaged fiber drop cables

Features

- Robust, weatherproof thermoplastic housing
- Housing supports fusion splicing (2) and connector bulkhead
- Fast repair kit for where fiber slack is not available –identifiable with programed OTDR
- Direct bury, strand, wall or pole mounting
- Tone wire connection point for underground locating
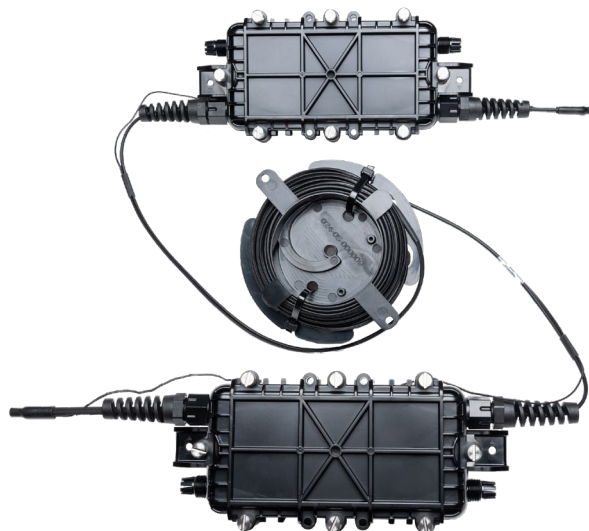

LOC-DROP® Housing

Applications

Service providers are committed to quickly and effectively connecting new customers and addressing service outages.

The LOC-DROP® multi-use enclosure is the ultimate cost-effective alternative to larger termination boxes when only a couple of termination points are needed.
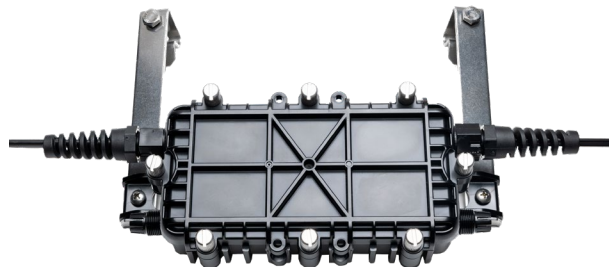
Modern subscribers are increasingly intolerant of extended service outages. The LOC-DROP® multi-use enclosure also stands as the cost-saving option for replacing a subscriber's severed fiber drop cable helping to eliminate the need for a second truck role.

Furthermore, the LOC-DROP® Fast Repair kit comprises a complete assembly of two housings interconnected with SC/APC-terminated micro-armored cable, ensuring rapid restoration times.

LOC-DROP® represents the most robust and permanent installation and repair solution for aerial or buried deployments with both traditional fiber and microduct solutions.
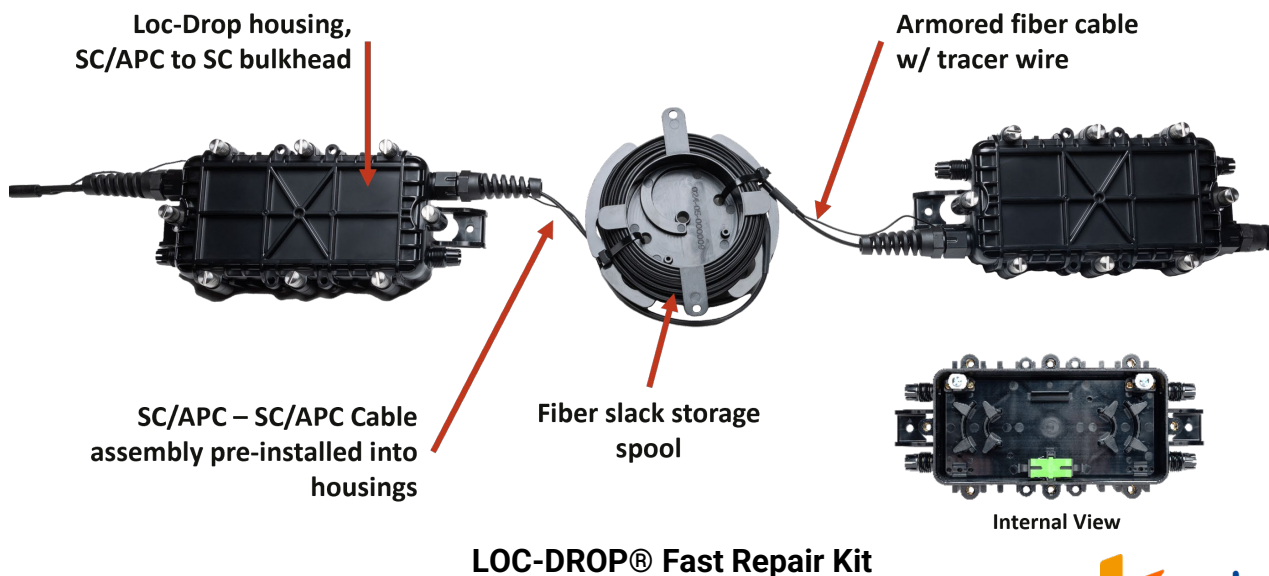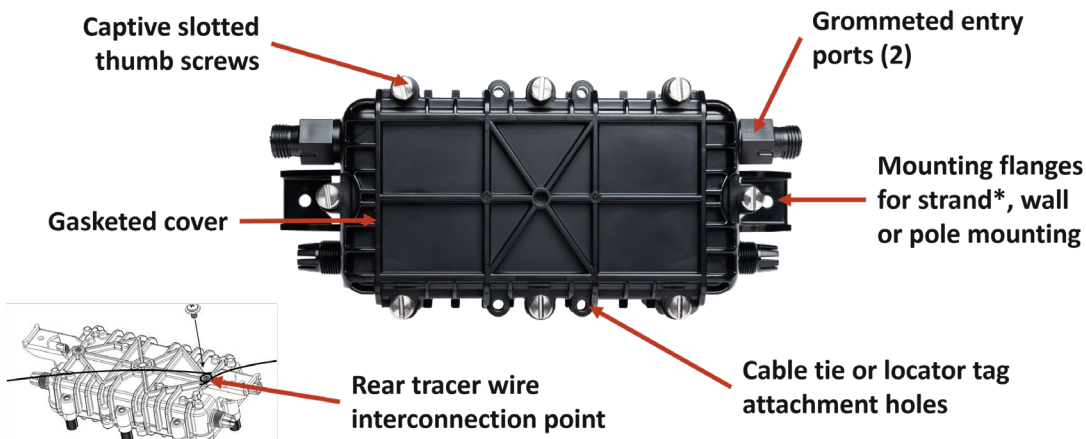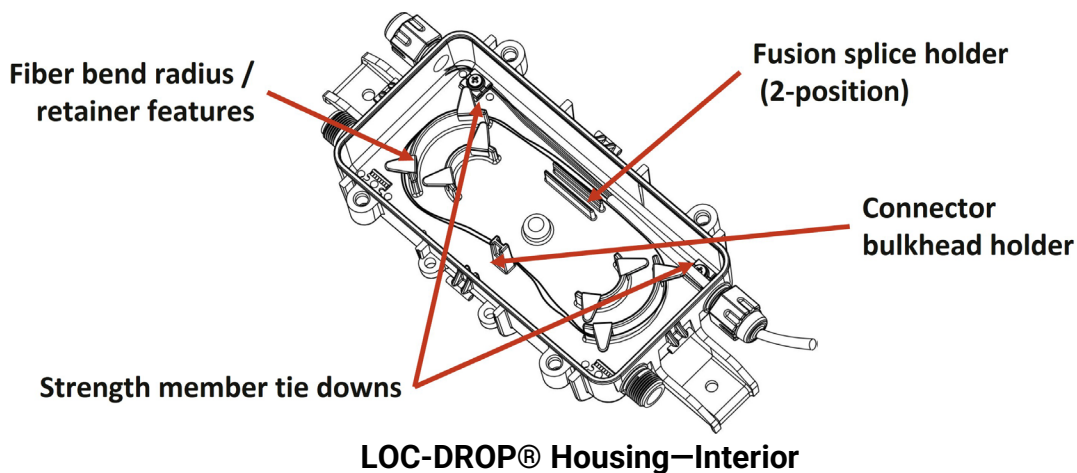

LOC-DROP® Fast Repair Kit

Shown with Strand Mount Brackets

KNET Co.,LTD
www.e-knet.com
inquiry@e-knet.com

Document No, : LOC-DROP-24-1-REV12

Provides Solutions for Next

Fiber bend radius / retainer features

Fusion splice holder (2-position)

Connector bulkhead holder

Strength member tie downs

LOC-DROP® Housing—Interior

Captive slotted thumb screws

Grommeted entry ports (2)

Mounting flanges for strand*, wall or pole mounting

Gasketed cover

Rear tracer wire interconnection point

Cable tie or locator tag attachment holes

LOC-DROP® Housing—Exterior

Loc-Drop housing, SC/APC to SC bulkhead

Armored fiber cable w/ tracer wire

SC/APC – SC/APC Cable assembly pre-installed into housings

Fiber slack storage spool

Internal View

LOC-DROP® Fast Repair Kit

knet

Specifications

	UoM	LOC-DROP® Housing	LOC-DROP® Fast Repair Kit
Capacity		• Up to 2 single fusion splices • Accepts one bulkhead adapter	• Up to 2 single fusion splices • One bulkhead adapter
Dimensions	in	8.75 x 3.75 x 2.25	8.75 x 3.75 x 2.25 (x2)
Weight	lbs.	0.6	2.1

Ordering Information

Part Number	Description
KN-LOCDROP-EN	LOC-DROP® housing, includes two large hole entry port nuts and two oval hole grommets for flat drop cables, two small hole entry port nuts and two round hole grommets for Fast Access-type drop cables, one SC (green) bulkhead adapter
KN-LOCDROP-2SCAPC	LOC-DROP® Fast Repair Kit, two LOC-DROP® housings incl. SC/APC-SC/APC pre-installed 51.5' micro-armored cable assembly with tracer wire, two SC simplex adapters, 2 sets of entry ports nuts and grommets for flat drop or quick access drop cables
KN-LOCDROP-SM-10	Strand mount brackets, 10 pairs, with strain relief boots and hardware, for 10 LOC-DROP® housings
KN-LD-RNGK2-20	Replacement nut/grommet kits, each kit contains 2 sets of oval grommets/large hole nuts, 2 sets round hole grommets/small hole nuts, 20 kits