# **CONNECT OR REPAIR ENCLOSURE KIT**

The Go!Foton Connect or Repair Enclosure Kit (CORE Kit) is a compact and versatile solution designed to streamline deploying single fiber drops, repairing damaged cables, or extending cable runs in the field. Its modular enclosure is engineered to adapt seamlessly to evolving needs



and requirements, making it an ideal choice for dynamic environments. With dual latches for quick and easy re-entry and a rugged exterior that withstands harsh conditions, the CORE kit ensures reliable protection and longevity in outside plant settings.

This all-in-one kit enables customers to assemble components on-site, accommodating their specific cable and connector needs. Whether you're working on FTTx networks or tackling field repairs, the CORE kit offers a cost-effective and efficient way to maintain uninterrupted connectivity.

#### **Benefits:**

- Ideal for low fiber count applications
- Versatility in cable types and applications
- Built to withstand outside plant environments in below grade, buried, and aerial installations
- Easy assembly on site with the ability to add generally available cable and connectors/adapters

#### Features:

- Compact size and cost-effectiveness
- Modular design with interchangeable grommets and splice/adapter tray
- Dual latches & rugged exterior
- GR-771 & IEC 60529 (IP68) rated
- All-in-one design is shipped as a kit with no proprietary connector requirements

### **Applications:**

- FTTx networks where single drop connections are deployed near customer premise
- Repair damaged or cut cable in the field
- Extension of cable runs



### **SPECIFICATIONS**

Attributes	Specifications
Cable Entry/Exit Ports	1 in / 1 out
Port Dimensions/Cable Type	3-12mm round, 5.4 x 3.0mm flat, 8.4 x 4.6mm flat, 7mm microduct
Max Splice Capacity	12 single fusion
Outer Dimensions	2.6in x 2.8in x 9.8in
Operating Temperature	-40°C to +65°C
Color	Black
Functional Options	Single drop or cable repair
Installation Options	Below grade, buried, aerial
Standards	GR-771 & IEC 60529 (IP68)

## **ORDERING INFORMATION: KIT**

Model Code	Description
CORE12FXX	CORE Kit, 12F splice

### Kit includes:

- (1) Enclosure shell set with latches
- (2) Plungers
- (1) Metal frame
- (1) 12F splice tray
- (2) Hose clamps
- (2) Mesh
- (4) Small cable ties
- (2) Transition tubes

Grease

Installation instructions





### **ORDERING INFORMATION: ACCESSORY PARTS**

Model Code	Description
PMHTGB010	3-12mm cable grommet 10pcs
7MMGMT010	7mm microduct grommet 10pcs
MFTGMT010	Micro flat 5.4mm x 3.0mm grommet 10pcs
STDGMT010	Std flat 8.4mm x 4.6mm grommet 10pcs
CORESCA005	SC/APC adapter bulkhead 5pcs
CORECMPKIT	Strength member clamp kit
COREBDGKIT	Bonding clamp kit

