



FIBER TOOLS

OPTICAL FIBER PROTECTION BOX DROP FIBER REPAIR KIT

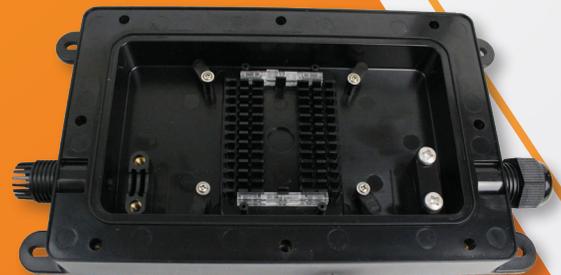
The Drop Fiber Repair Kit is used to facilitate repairs of fiber optic cables. Common fiber sizes of 8.1mm, 5.4mm and 5.1mm rectangular cables and 5.1mm round cables are accommodated with the supplied sealing gaskets. Both fusion splices (total of 12) and two mechanical splices are securely positioned within the IP68 rated enclosure. The enclosure can be permanently buried or mounted on the side of a building. Two DFR100 enclosures are typically used to repair a drop fiber as there is not enough slack cable to reconnect the fibers. The DFR100 can also be used as a demarcation point at the premises.

FEATURES:

- IP68 rated for buried applications
- Accommodates up to 14 fibers
- Individual gaskets for 8.1, 5.4 and 5.1 mm rectangular and 5.1mm round cable
- Fast assembly with common tools

INDIVIDUAL GASKET FOR EACH CABLE SIZE:

8.1mm Rectangular 5.4mm & 5.1mm Rectangular 5.1mm Round



TempoCom.com

Renewed Vision. Innovation Forward.



FIBER TOOLS

COMPONENT PARTS:

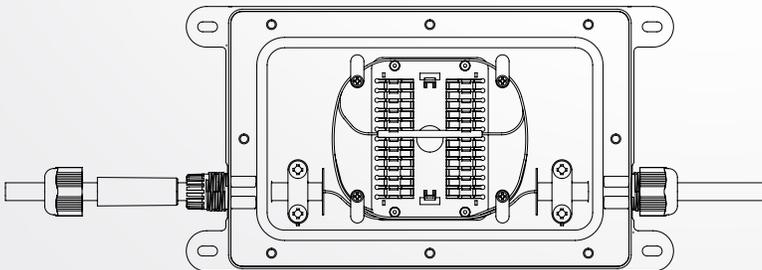
PART	DESCRIPTION	PRODUCT	QTY
Case Top	ABS plastic, Black		1
Case Bottom	ABS plastic, Black		1
Rubber Gasket	8.1mm Rectangular		2
Rubber Gasket	5.1mm/5.4mm Rectangular		2
Rubber Gasket	5.1mm Round		2
Mechanical Splice	L*W: 37*6mm		2

SPECIFICATIONS:

IP Rating	IP68 (2m)
Size	8.85 x 4.72 x 1.34" (225 x 120 x 34mm)
Weight	0.66lb (0.3kg)
Cable Sizes	8.1mm rectangular, 5.4mm & 5.1mm rectangular and 5.1mm round
Fusion Splice Locations	Twelve (60mm)
Mechanical Splice Locations	Two
Color	Black
Material	ABS with Polycarbonate (UV resistant)
Operating Temperature	-40 to +80C
Storage Temperature	-40 to +80C

STRUCTURE:

EXAMPLE OF FIBER OPTIC SPLICE



ORDERING INFORMATION:

CAT. NO.	DESCRIPTION
DFR100	Drop Fiber Repair Kit

1390 Aspen Way Vista, CA • 92081

TC-DFR 10/20

Latin America Phone : 1.760.510.0558 | EMEA Phone: +44 (0) 1633 927050

©2020 Tempo Communications Inc. • An ISO 9001 Company

EMEA Office: Tempo Europe Limited

Brecon House • William Brown Close • Cwmbran • NP44 3AB • UK

TempoCom.com | tel 800.642.2155 | sales@tempocom.com



TEMPO
COMMUNICATIONS



Follow us on Social Media
[@TempoComms](https://www.instagram.com/TempoComms)