

FIBER RIBBON CABLE BREAKOUT KITS

The Splice Technologies Ribbon Fiber Cable Breakout Kit, (RFCB) series is designed to manage and protect ribbon fibers as they exit the end of a cable for splicing or connector termination. The unit consists of a cable clamp that secures firmly to the cable sheath, and a furcation tube assembly with 6 or 12, 4 foot long clear protective tubes for fiber color and ID viewing. Special Ribbon Tube Retainers are installed to each furcation tube for additional fiber protection and management. Unit is designed to be installed into a panel or enclosure, or simply mounted to an equipment rack or frame. Three models are currently available which will accommodate cable diameters ranging from .250 through .990 inches, and manage up to 12 ribbons, (144 fibers). Each kit includes comprehensive installation instructions, and is individually packaged in a crush proof carton.



SPECIFICATIONS

CABLE CLAMP

6/6 Nylon with TPE gland

Working Temperature -30°C to 100°C (-22°F to 212°F)

Suitable for NEMA type 4 and 6 enclosures

Specifications/Approvals:

UL E-51579

CSA LR-93876

FURCATION TUBE COLLET

Dupont Delrin acetal resin

TUBE RETAINER

Outer Tube

Polyolefin

Support Rods

Polyetherimide

Working Temperature

-55°C to 135°C (-65°F to 275°F)

FURCATION TUBING

Polyolefin Copolymer

Ultimate Strength

200Kg/cm²

Working Temperature

-40°C to 80°C (-40°F to 176°F)

ORDERING INFORMATION:

RFCB - A06

SERIES

RFCB
RFCB
RFCB

CABLE DIA / QTY OF FURCATION TUBES

A06 = .250 - .490 Inches / 6
B06 = .450 - .705 Inches / 6
C12 = .590 - .990 Inches / 12

RTR-12

Ribbon Tube Retainer 12 Pack

FOR ORDERS AND QUOTES:

Splice Technologies, Inc.

625 North Street
Manorville, NY 11949

Phone: 1-631-924-8108

Fax: 1-631-924-8109

Email: sales@splicetechnologies.com

Website: www.splicetechnologies.com