LIGHTTUBE

Opticonx
powered by Precision OT

UBR 36 to 144 FIBER BREAKOUT KITS

Opticonx LightTube^TM UBR Series Breakout Kits are designed to provide a direct termination solution for high fiber count, 250µM buffered, flat / oval ribbon-style, unitube cables and MTP®/MPO connectors.

LightTube^TM UBR Series Breakout Kits are designed to quickly and easily route 12 fiber ribbon bundles into individual color coded 4.7 x 2.3mm OD PVC oval tubes via a protective housing. The color coded, protected fiber bundles can then be safely routed to splice trays or directly terminated with MTP®/MPO connectors. The kits work with any manufacturer's unitube cable containing 12 fiber ribbon bundles.

Application:

♦ Direct termination of 12 fiber ribbon bundles with MTP®/MPO connectors

♦ Fiber identification, management/ routing and protection for fusion and mechanical splicing

♦ Direct termination of the individual fibers w/ ST, SC or LC

Features/Benefits:

♦ No special tools required

♦ EIA / TIA color coded tubing

♦ Fits any manufacturer's cable

♦ Installs in minutes

♦ Protects and manages bare fiber

1 **Body:** 114.33mm L x 29.21mm W (4.5" x 1.15")

2 **Terminal:** 19.05mm L x 23.88mm W (.75" x .94")

3 **Cover:** 57.4mm L x 29.21mm W (2.26" x 1.15")

Kit components:

♦ Cable body, breakout body, cable cover, screws and adhesive shrink tubing
♦ Standard tubing length is 36"
♦ Custom lengths available

Ordering Information:

Part Number	Description
UBR-36	3 x 12 fiber ribbon, 4.7x2.3mm OD, 36" breakout length
UBR-48	4 x 12 fiber ribbon, 4.7x2.3mm OD, 36" breakout length
UBR-72	6 x 12 fiber ribbon, 4.7x2.3mm OD, 36" breakout length
UBR-96	8 x 12 fiber ribbon, 4.7x2.3mm OD, 36" breakout length
UBR-144	12 x 12 fiber ribbon, 4.7x2.3mm OD, 36" breakout length

RoHS COMPLIANT

REACH COMPLIANCE

MADE IN USA

For more information, please visit:

Fiber Optic Cable Components Breakout Kit | Opticonx