

UBK SERIES BREAKOUT KITS

Opticonx LightTube™ UBK Series Breakout Kits are designed to provide a 3.0mm direct termination solution for high fiber count, 250μM buffered, round /rollable /spider web ribbon-style, unitube cables and MTP®/MPO connectors.

LightTube™ UBK Series Breakout Kits are designed to quickly and easily route 12 fiber bundles into individual color coded 3.0mm OD PVC 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 bundles.

Application:

- ◆ Direct termination of 12 fiber bundles with MTP/MPO connectors
- ◆ Fiber identification, management/ routing and protection for fusion and mechanical splicing
- ◆ Direct termination of the individual fibers from multi-fiber bundled cables when combined with SPKL Series Kits

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

Part Number	Description
UBK-12	1 x 12 fiber bundle, 3.0mm OD, 36" breakout length
UBK-24	2 x 12 fiber bundle, 3.0mm OD, 36" breakout length
UBK-36	3 x 12 fiber bundle, 3.0mm OD, 36" breakout length
UBK-48	4 x 12 fiber bundle, 3.0mm OD, 36" breakout length
UBK-72	6 x 12 fiber bundle, 3.0mm OD, 36" breakout length
UBK-96	8 x 12 fiber bundle, 3.0mm OD, 36" breakout length
UBK-144	12 x 12 fiber bundle, 3.0mm OD, 36" breakout length
UBK-288	24 x 12 fiber bundle, 3.0mm OD, 36" breakout length
UBK-432	36 x 12 fiber bundle, 3.0mm OD, 36" breakout length

