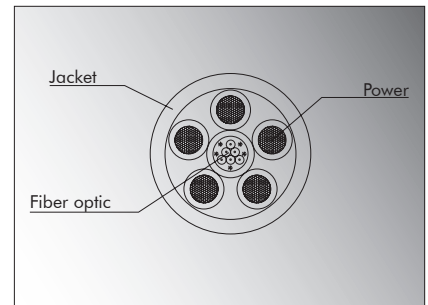
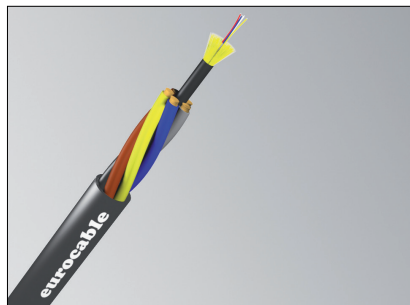


# LKO Optical System

The LKO hybrid optical/power connector features a 4 channel expanded beam optical connection and 5 x 8 AWG electrical contacts.

The power contacts are ideal for transporting a three phase 32A power source in addition to the tactical optical cable (4 Single mode 90/125 wires, ref. **eurocable** CVS LK FO4SM 8/5).

When coupled with the PDlink smart distribution system and our new FO4SM 8/5 hybrid **eurocable** (featuring 4 strands of single mode optical fibre 9/125 and 5 x 10 mm<sup>2</sup> 8 AWG conductors), Link provides a complete solution for transporting power and data to lighting and powered speaker systems.



- 2 or 4 channels expanded beam optical connection plus 5 x 10 mm<sup>2</sup> (8 AWG)
- Easy and error-free mating for fast connections
- Fast LinkLock backshell
- Excellent resistance against accidental unlocking caused by shocks and vibrations
- Audible snap in quick bayonet lock
- Cable version with easy-grip long metal locking ring
- Roller studs for easier coupling
- Body made of high quality aluminium with resistant black finishing
- Guaranteed for over 2000 coupling operations
- IP68 rated when mated
- PG29 cable strain relief as standard

### Options

- Black and colored (blue, red, green, yellow) rubber locking rings
- Male and female connector dust caps

### PDlink Distribution System

PDlink is the next generation of power and signal distribution designed to deliver a truly unified and modular interconnect system.

Leveraging decades of experience and innovation, Link combines LK connectors, **eurocable** hybrid signal and power cables to offer a unified line of 19" high density rack mounted units for power, data, audio, speaker, and video distribution.



### STANDARD WIRING



# LKO Extensions

## LKO Extensions Ordering Code



SNKO 32T4 S 150 M B

| Number of fiber channels |      |
|--------------------------|------|
| 2 channels               | 32T2 |
| 4 channels               | 32T4 |

| Cable Length |     |
|--------------|-----|
| 1            | 55  |
| 2            | 60  |
| 3            | 65  |
| 4            | 70  |
| 5            | 75  |
| 6            | 80  |
| 7            | 85  |
| 8            | 90  |
| 9            | 95  |
| 10           | 100 |
| 15           | 125 |
| 20           | 150 |
| 25           | 175 |
| 30           | 200 |
| 35           | 225 |
| 40           | 250 |
| 45           | 275 |
| 50           | 300 |

| Unit Measure |   |
|--------------|---|
| Feet         |   |
| Meters       | M |

| Accessories   |
|---|
| R Black B Blue E Red Y Yellow G Green S Grey O Orange   |
| D Dust Cap  |
| H Mesh eye cable grip   |
| K Mesh cable gland  |
| DK Dust cap + Mesh cable gland  |
| DH Dust cap + Mesh eye cable grip   |
| Rubberized Locking Ring + Dust Cap + Mesh Cable Gland (Gold Pack)                             |
| G Black GB Blue GE Red GY Yellow GG Green GS Grey GO Orange                                   |
| Rubberized Locking Ring + Dust Cap (Regular Pack)   |
| RD Black RB Blue RE Red RY Yellow RG Green RS Grey RO Orange                                  |
| Rubberized Locking Ring + Mesh Cable Gland (Hard Pack)  |
| HR Black HB Blue HE Red HY Yellow HG Green HS Grey HO Orange                                  |
| Rubberized Locking Ring + Mesh Cable Gland Grip (Light Pack)                                  |
| LR Black LB Blue LE Red LY Yellow LG Green LS Grey LO Orange                                  |
| Rubberized Locking Ring + Mesh Cable Gland + Mesh Cable Gland Grip (Silver Pack)              |
| SR Black SB Blue SE Red SY Yellow SG Green SS Grey SO Orange                                  |
| Rubberized Locking Ring + Dust Cap + Mesh Cable Gland + Mesh Cable Gland Grip (Platinum Pack) |
| PR Black PB Blue PE Red PY Yellow PG Green PS Grey  |

