

LKO Optical System

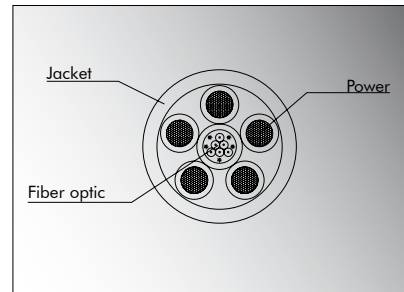
The LKO hybrid optical/power connector features a 4 channel expanded beam optical connection and 5 x 8 AWG electrical contacts.

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 mm² 8 AWG conductors), Link provides a complete solution for transporting power and data to lighting and powered speaker systems.



**Fast LinkLock
backshell!**



- 2 or 4 channels expanded beam optical connection plus 5 x 10 mm² (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

