![LightSaber Optics logo]
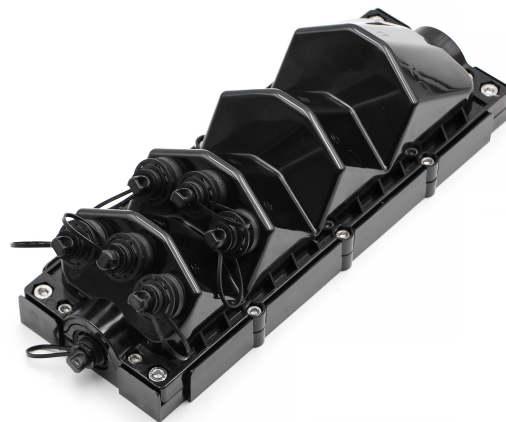
Lightsaber Optics FiberPOP LSO-12OPLCXL

4, 6, 8 and 12 port Mini Multport Service Terminal (MMST) with Sabertap LC Duplex adapters

The mini MST (MMST) incorporates Sabertap/LCX hardened adapters and are fully Optitap@ compatible. Allowing for rapid tower and FTTH deployments, the LightSaber Sabertap system is the smallest footprint available on the market. Mini MSTs are fully IP68 rated to fully withstand the rigors of outdoor deployment in all environments. Each Sabertap MMST comes with LightSaber's Easy Deployment mount allowing wall mounting or for pole mounts up to 6".

Sabertap Feeder cables are available in lengths from 50' to 2000' allowing for rapid deployment whether on the tower or in a FTTH deployment.

Sabertap/LCX terminal connectors are available from 5' to 100' lengths and are fully pre-terminated and IP68 rated.
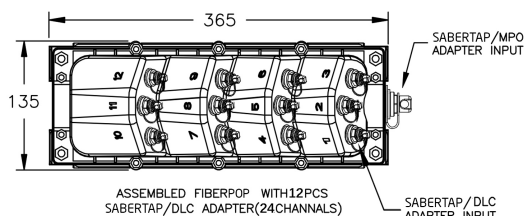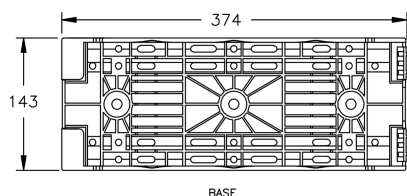
Features

- Mini MSTs are much smaller than previous multiport systems reducing wind load and deployment space.
- Factory terminated IP68 rated, high quality, high performance connectors.
- Mini MST connectors are terminated to ensure high performance within the reduced form factor.
- Flexible choice of ports: 4, 6, 8 and 12 port terminals are available.
- Flexible choice in cable lengths: Feeder from 50' to 2000' and terminal cables from 5' to 50'.
- LightSaber Sabertap mounting bracket allowing for a wide range of mount options.
- All components are IP68 rated and able to withstand any outdoor environment.
- Feeder options come with strain relief to provide additional deployment strength helping to avoid cable mishaps.

Specifications

Ports:	4-12
Cable Length:	50' to 200'
Cable Type:	2F, SM G657A1, 5mm
Min. Bend Radius (Dynamic, MM):	20D
Min. Bend Radius (Static, MM):	10D
Components Compliant:	RoHS
Ingress Protection:	IP67
Dimension WxH:	365x135 MM (Base 374x143 MM)
Operating Temperature:	-40 to+85°C
Fiber Attenuation (Max.):	1310NM, ≤0.4dB/KM 1550NM, ≤0.3dB/KM

Ordering Guide

LSO-040PLCXL	4 ports
LSO-060PLCXL	6 ports
LSO-080PLCXL	8 ports
LSO-120PLCXL	12 ports

SABERTAP/MPOX ADAPTER

SABERTAP/SCX ADAPTER

BASE

ASSEMBLED FIBERPOP WITH12PCS SABERTAP/DLC ADAPTER(24CHANNALS)