TN 5184 Optical Closure

The TN 5184 Optical Closure is a high-fiber density outdoor enclosure designed for harsh environments that can be configured either as a butt- or inline-style closure. This closure is ideally suited for splicing 5,184 fiber cable to two 2,582 fiber cables.

FEATURES

- suitable for high-fiber count 12-fiber ribbon cables
- reusable sealing systems
- mechanical-sealing type & buckle fasteners
- IP68 Rated
- 2 large cable-port sealing kits provided
- additional cable port sealing kit options available (S, M, L, XL)
- pre-installed grounding busbar

BENEFITS

- compact with capacity for high-fiber count applications
- rugged housing for most OSP environments
- easy to open and close via latching system
- configurable as either a butt-style or in-line-style closure
- ideal for splicing 1 x 5,184f to 2 x 2,582 cables

KITTING COMPONENTS

COMPONENTS	QTY.
Cable Port Sealing Kit, Large	2
Blank Plugs	4
Transportation Tubes, 6.5 mm	56
216f Splice Tray (18 x 12ct)	24
Mass-Splice Protection Sleeves	450
Zip Ties, Small	48
PVC Tape, Black	1
Hexagonal Wrench	1
Ribbon Organizer	1
Numbering Label	1

QUICK SPECS

5,184	**24**	**2**	**1**
Fiber Capacity	Tray Capacity	Main Cable Ports	Branch Cable Ports

ORDERING INFORMATION

PART NUMBER	FIBER SPLICE CAPACITY	SPLICE TRAY QUANTITY	MAIN CABLE PORTS (RECOMMENDED)	BRANCH CABLE PORTS (RECOMMENDED)	DIMENSIONS
FTC-TN5184	5,184f	24	2	1	9.7 x 11.6 x 24.3 in (246 x 293 x 618 mm)

ACCESSORIES

PART NUMBER	DESCRIPTION	CABLE RANGE	HOLE QTY.	COMPATIBLE CABLE TYPES
BRTN-LX	cable-port sealing kit, extra large	1.38 to 1.46 in (35 to 37 mm)	1	slotted core
BRTN-L	cable-port sealing kit, large	1.30 to 1.38 in (33 to 35 mm)	1	slotted core
BRTN-M	cable-port sealing kit, medium	0.73 to 1.30 in (18.5 to 33 mm)	1	slotted core, central tube
BRTN-S	cable-port sealing kit, small	0.32 to 0.73 in (8 to 18.5 mm)	1	slotted core, central tube, microduct
BRTN-DOUBLE	cable-port sealing kit, double hole	0.27 to 0.55 in (7 to 14 mm)	2	microduct