

UNDERGROUND FIBER TERMINATION BOX(MECHANICAL) AX-306-32-FDP



DESCRIPTION

This enclosure is designed for underground environment and capable for access of 3 pcs optical distribution cable and 16 pcs of drop cable, the inside splice tray to operate optical splice for optical fiber and PLC splitter installation, individual space for inlet and outlet fiber management and storage.

The enclosure is IP 68 rating which is durable in harsh environment as well as in underground. This enclosure is suitable to be installed in outdoor for wall mount, pole mount and underground

SPECIFICATIONS

Outer Dimension (mm)	450 x φ230
Sealing Type	Mechanical sealing without screws or nuts and bolts
No. of Inlet/outports	1 big round port and 4 small round ports
Diameter of Optical Loop Cable (mm)	Φ17.5 (max)
Diameter of Distribution Cable (mm)	Φ17.5 (max)
Diameter of Drop Cable (mm)	2x3
Splicing Capacity per Splice Tray	24
No. of Trays	2
Number Splitter Slot	Max up to 2 (1:8 PLC)
No. of SC Simplex Adaptor	18
Material	MPP
IP Rating	Passed IP68 (IEC 60529)
Working Temperature (°C)	-40 to +65
Insulation Resistance	≥2X104MΩ

ORDERING INFORMATION

Part No.	Description
AX-306-32SC-FDP-W118	FIBER DP U/G CW SP 1X1:8
AX-306-32SC-FDP-W218	FIBER DP U/G CW SP 2X1:8
AX-306-32SC-TFDP-W	FIBER DP WO SPLITTER U/G (Tie FDP)