

FIBER & ACCESS / OUTDOOR DISTRIBUTION

Multiport Fiber Access Terminal

CX-MST-17/18

An outdoor fiber terminal with 17- or 18-port configurations, external hardened connections and optional PLC splitting for FTTH distribution networks.



Multiport terminal with external hardened interfaces; configuration shown.

Organize more connections

A multiport layout brings distribution connections into one enclosure.

Choose the split

Optional 1×8 or 1×16 PLC splitters support the selected distribution plan.

Match the field installation

Mechanical sealing and wall, pole or aerial mounting options suit outdoor use.

PRODUCT SPECIFICATIONS

Specification	Details
Port configurations	17 or 18 ports; input/output assignment by configuration
Housing / dimensions	Reinforced PC+ABS; 330 × 190 × 108 mm (L × W × H)
Sealing / protection	Mechanical sealing; IP68 with correct assembly and cable seals
Optical fiber	Single-mode G.657.A1 / G.657.A2
PLC splitter options	1×8 or 1×16 mini PLC
PLC insertion loss	≤10.5 dB (1×8); ≤13.5 dB (1×16)
Optical test wavelengths	1310 / 1490 / 1550 nm
PLC return loss / directivity	≥55 dB (APC) / ≥55 dB
PLC uniformity	≤0.8 dB
Operating temperature / humidity	−40 to +65 °C; ≤95% RH
Mounting options	Wall, pole or aerial

SELECT YOUR CONFIGURATION

Specify port assignment, hardened connector interface, splitter ratio, cable entries and mounting accessories. Interface selection is part of the quoted configuration.

Practical product support. Personal service.

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