

Base Product



FST Flexible Service Terminal, factory-sealed

- Flexible Service Terminals incorporate hardened connector technology that is designed to withstand the rugged outside plant environment
- Hardened connectors are factory-terminated and environmentally sealed for use in optical drop cable deployments
- Flexible structure plus very small branching unit, allowing installation in constrained spaces
- Hardened connectors are factory-integrated and environmentally sealed for use in optical drop cable deployments

The flexible service terminal (FST) series is designed specially for fast, easy network connections in space-constrained environments. A small terminal unit attached to staggered-length connector cables gives installers maximum flexibility in the tightest, most challenging install situations. Hardened fiber stubs make for fast, reliable, plug-and-play distribution to customer premises. The FST's unique design also simplifies maintenance, as the flexible hardened adapter stubs are easy to clean and reconnect without removing the terminal from its installed position.

This factory-sealed terminal withstands harsh outside plant conditions, and is an ideal option for spaces such as handholes or congested pits where moisture is possible. The small unit's flexible structure gives technicians a wealth of install options— it's a simple solution that can reduce or even eliminate the costs of civil works and construction.

The FST series consists of three main families:

The **FST-B** features four single-fiber pre-connectorized, hardened, full-size connector adapter drops, and two four-fiber branch drops with HMFOC connectors.

The **FST-S** is available with a factory integrated 1x4 or 1x8 planar splitter and full-size connectors.

The **FST-T** terminal features pre-connectorized, hardened, full-size or miniaturized DLX single-fiber adapter drops and an HMFOC stub.

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Product Type	Access terminal, with splitter/tap Access terminal, without splitter/tap
Product Series	FST FST-B FST-S FST-T FST-T2

General Specifications

Cable Type	Dielectric - Flat - Loose Tube Dielectric - Loose Tube Toneable - Flat - Loose Tube
Distribution Type	1 x 2 splitter 1 x 4 splitter 1 x 8 splitter 12 ports 2 ports 4 ports 6 ports 8 ports
Enclosure Color	Black
Mounting	Handhole Pedestal
Port Type	Hardened full-size SC/APC Hardened mini-size DLX Hardened multi-fiber (HMFOC) jack, male /pinned

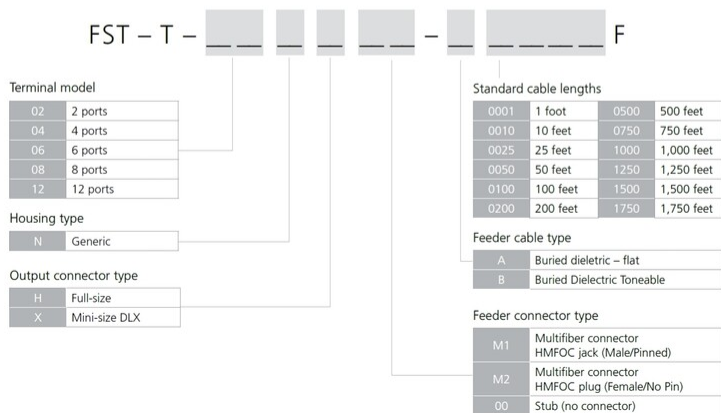
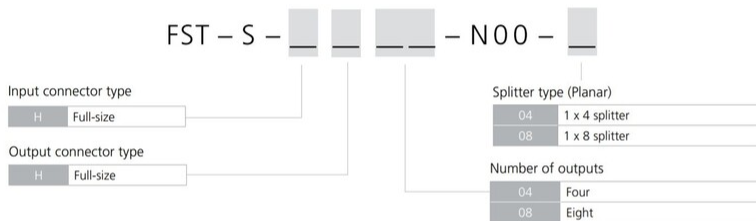
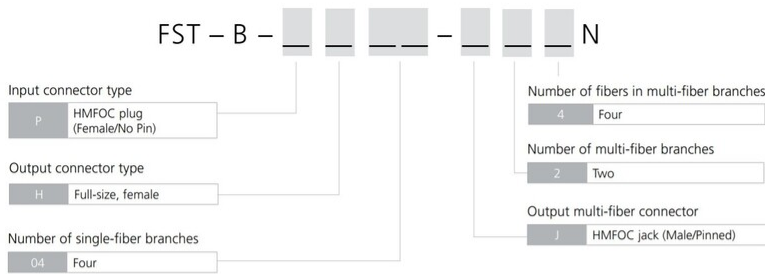
FST

Stub Type

Hardened full-size SC/APC | Hardened multi-fiber (HMFOC) jack, no pins | Stub tail

FST

Ordering Tree



Material Specifications

Enclosure Material Type Hardened plastic

Environmental Specifications

Relative Humidity 5%–100%, condensing

Environmental Space Above ground | Below ground | Buried

UV Resistance UV stabilized

Regulatory Compliance/Certifications

Agency **Classification**

FST

CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

