



Ordering Code: CSSI

Description:

The CSSI is a snap-in broadband retrofit kit designed specifically for the Westell CP528DP cabinet. With the CSSI, transport can be **flash-cut** from HDSL to fiber providing greater dependability, higher bandwidth and optical isolation. The CSSI enables delivery of an additional 4 DS1 circuits (for a total of 12 circuits), two 10/100/1000Mb Ethernet circuits, and/or a single DS3 circuit without the need for an additional cabinet or change in the subscribers' demarcations.

The retrofit itself is simple and quick to do. It enables complete DS1 loopback testing to verify the fiber transport prior to making the cutover to fiber. When you are ready to do the cutover, a quick change of a cable, switches the DS1 services to fiber with minimal service interruption.

The cabinet together with CSSI is also ideal for new installations where a small, outdoor cabinet is required. With the cabinet's double door feature, the demarks are accessible to the subscriber, but the electronics is kept securely locked.

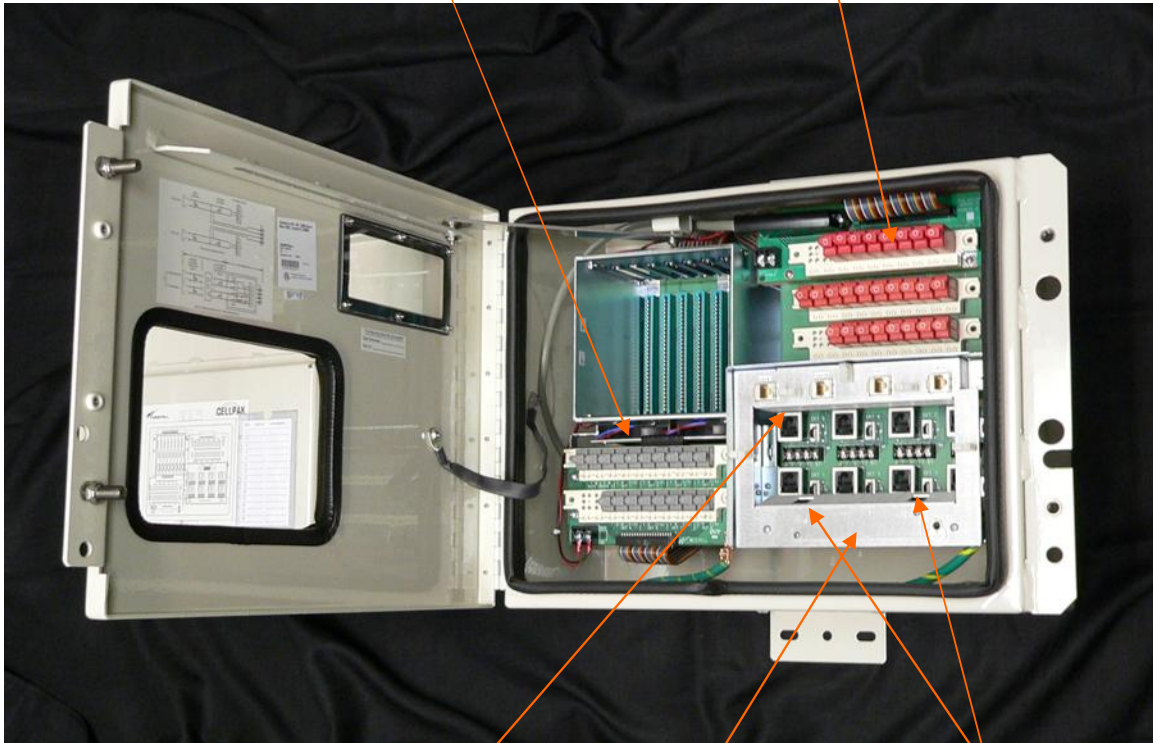
Powering of the CSSI may be accomplished in a variety of ways: +/- 24VDC, - 48VDC, Pulsecom Span Powering Modules, or Pulsecom Power Node (AC to DC Converter with optional battery back-up) placed externally to the cabinet.

Features

- **Extremely low cost fiber upgrade -**
 - No new cabinet required
 - Retrofit can be completed in minutes
 - Supports standard loop-back testing of DS1s prior to fiber cutover
- **Flash-cut to fiber with minimal subscriber impact**
- **Upgrade has no impact on demark location or connections**
- **Provides additional demarcations for extra DS1s, DS3, 10/100/1000 Mb Ethernet circuits without a new cabinet**

Plug-in protector assembly increases capacity to 12 DS1s

Snap-in fan module



Subscriber demarks for 12 DS1s

Demark Kit available with Trompeter DS3 gas tube protection

Demark Kits available with RJ-45 10/100BT jacks or duplex LC connectors for 10/100/1000 Mb service

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