



# Power Distribution Unit for Spectra T950 and TFinity® Tape Libraries



The Spectra Power Distribution Unit (PDU) allows the T950 or TFinity to seamlessly attach to 3-phase power in a data center. Each PDU has a single power drop which can supply power to 6 inputs on the library frames. This means that there is no need for power switching to single phase power in the data center and allows for fewer power drops for a large multi-frame tape library.

A second PDU can be added for fully redundant input power. The PDU also features an optional web-enabled power meter that allows for monitoring and balancing of frame power. Other 3-phase connectors can be specified as needed, as well as different power cord lengths – both from the PDU to the data center connection and between the PDU and the library frames, depending on the size of the library configuration. Using a 3-phase PDU provides a more efficient power source, fewer power drops, and a cleaner power distribution in a large enterprise T950 or TFinity tape library.



T950 multi-frame library



TFinity multi-frame library

The table shown on the next page indicates the current configurations that are supported.



# Power Distribution Unit Specs for T950 and TFinity® Tape Libraries

		Meter	No Meter
<b>No Connector on Hardwired Version</b>   	<b>L i n e t o L i n e</b>	FRU part number.....	FRU part number.....90949839
		Input connector.....Hard Wired	Input connector.....Hard Wired
		Output connectors (per phase) .....2, C19	Output connectors (per phase) .....2, C19
		Output circuit breaker rating per outlet .....20A	Output circuit breaker rating per outlet .....20A
		Max output current per phase.....40A	Max output current per phase.....40A
		Input voltage.....208V	Input voltage.....208V
		FRU part number.....90949837	FRU part number.....90949841
		Input connector.....CS8365C	Input connector.....CS8365C
		Input Cord Gauge, 15 foot (5m).....6 AWG	Input Cord Gauge, 15 foot (5m).....6 AWG
		Output connectors (per phase) .....2, C19	Output connectors (per phase) .....2, C19
		Output circuit breaker rating per outlet .....20A	Output circuit breaker rating per outlet .....20A
		Max output current per phase.....35A	Max output current per phase.....35A
		Input voltage.....208V	Input voltage.....208V
		FRU part number.....90949970	FRU part number.....90949969
		Input connector.....460P9W	Input connector.....460P9W
		Input Cord Gauge, 15 foot (5m).....6 AWG	Input Cord Gauge, 15 foot (5m).....6 AWG
		Output connectors (per phase) .....2, C19	Output connectors (per phase) .....2, C19
		Output circuit breaker rating per outlet .....20A	Output circuit breaker rating per outlet .....20A
		Max output current per phase.....40A	Max output current per phase.....40A
		Input voltage.....208V	Input voltage.....208V
		FRU part number.....90949838	FRU part number.....90949842
		Input connector.....HBL4100P7W	Input connector.....HBL4100P7W
		Input Cord Gauge, 15 foot (5m).....4 AWG	Input Cord Gauge, 15 foot (5m).....4 AWG
		Output connectors (per phase) .....2, C19	Output connectors (per phase) .....2, C19
		Output circuit breaker rating per outlet .....20A	Output circuit breaker rating per outlet .....20A
		Max output current per phase.....40A	Max output current per phase.....40A
		Input voltage.....208V	Input voltage.....208V
<b>No Connector on Hardwired Version</b>  	<b>L i n e t o N e u t r a l</b>	FRU part number.....90949854	FRU part number.....90949856
		Input connector.....Hard Wired	Input connector.....Hard Wired
		Output connectors (per phase) .....2, C19	Output connectors (per phase) .....2, C19
		Output circuit breaker rating per outlet .....20A	Output circuit breaker rating per outlet .....20A
		Max output current per phase.....40A	Max output current per phase.....40A
		Input voltage.....208V	Input voltage.....208V
		FRU part number.....90949981	FRU part number.....90949925
		Input connector.....532P6W	Input connector.....532P6W
		Output connectors (per phase) .....2, C19	Output connectors (per phase) .....2, C19
		Output circuit breaker rating per outlet .....20A	Output circuit breaker rating per outlet .....20A
		Max output current per phase.....40A	Max output current per phase.....40A
		Input voltage.....208V	Input voltage.....208V
		FRU part number.....	FRU part number.....90949926
		Input connector.....563P6W	Input connector.....563P6W
		Output connectors (per phase) .....2, C19	Output connectors (per phase) .....2, C19
		Output circuit breaker rating per outlet .....20A	Output circuit breaker rating per outlet .....20A
		Max output current per phase.....40A	Max output current per phase.....40A
		Input voltage.....200-240V	Input voltage.....200-240V

## About Spectra Logic Corporation .....

Spectra Logic develops a full range of Attack Hardened™ data management and data storage solutions for a multi-cloud world. Dedicated solely to data storage innovation for more than 40 years, Spectra Logic helps organizations modernize their IT infrastructures and protect and preserve their data with a broad portfolio of solutions that enable them to manage, migrate, store and preserve business data long-term, along with features to make them ransomware resilient, whether on-premises, in a single cloud, across multiple clouds, or in all locations at once. To learn more, visit [www.spectralogic.com](http://www.spectralogic.com).

