

# Westell® | Quad Input TPA Panel

Quad Input 4x4x4x4 TPA Panel



## General Information

Westell's NPTPA400D8 platform has evolved to provide the industry's first high ampacity and high density quad input TPA fuse panel. The NPTPA200Q4-ST offers a total of 560A of continuous operation across four different input feeds in a compact 1RU, 19" rack mount package.

For sites where power feeds are limited but active gear is demanding, the NPTPA200Q4-ST is the perfect fit with up to 16 total 50A fused power feeds. Westell's newest DC protection panel addresses a decades old issue with the latest design innovation to meet the needs of today's network engineers.

## Product Highlights

- Polarity insensitive circuitry supports both positive and negative 24Vdc/48Vdc
- Dual input/dual bus provides quad inputs (A1, A2, B1, B2) up to 140A/input
- Each bus is electrically isolated, and each input has a common bus return
- Remote alarm extension for power or fuse interrupt via Form C relay
- 19"/23" rack mount with supplied universal brackets
- NRTL Listed, NEBs Level 3
- TPA fuse holder rated as telecomm fused disconnect allows for removal and insertion when power applied
- Horizontal input adapters included to allow flexibility of input cable runs
- Made in the USA, BABA compliant, built and shipped from Aurora, IL.



NPTPA200Q4-ST

## Key Applications

- Wireless to edge backhaul
- DC Servers and Routers
- Optical Network Transport
- Small through Medium CO/MTSO

## Ordering Information

Part Number	Description
<b>Circuit Breaker Panel:</b>	
NPTPA200Q4-ST	Quad input TPA fuse panel, dual input/dual bus, 140A/input, Four 50A TPA outputs/input, vertically oriented lug inputs and outputs, 19/23" rack mount, 1RU
<b>TPA Fuses:</b>	
FF-TPA50	50A
FF-TPA40	40A
FF-TPA30	30A
FF-TPA25	25A
FF-TPA20	20A



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## Product Specifications

Voltage	+/-24Vdc, +/-48Vdc
Input Bus	Quad (Dual/Dual)
Current/Bus	140A @ 50C 120A @ 65C
Input Terminals Vertical Orientation	Dual stud ¼-20 @ 5/8" C-C 0.62" max lug width
Outputs/Bus	4 TPA (16 total)
Current/Output	TPA: 50A max rated 40A max continuous 35A max as disconnect
Output Terminals	0.375" max lug width, #6 screw
Ground Terminals	Dual hole ¼-20 @ 5/8" C-C
Alarms	LED @ fuse holders Dry-form C NC, NO, C pins
Dimensions (W x H x D)	17" x 1.75" x 10.5"
Weight	~12 lbs, without fuses
Color	Off-white



NPTPA200Q4-ST, Front



NPTPA200Q4-ST, Rear

