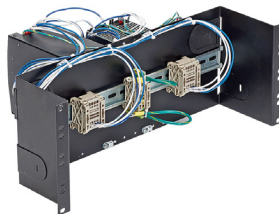


SPECIFICATIONS

The expansion tier shall provide DIN rail mounting for two industrial switches and shall be 4 RU for mounting in TIA 19" rack mounted spaces. The expansion tier shall have the option for a 100W UPS and load sensing modules. It shall have at minimum, (1) 24 Volt DC power supplies and Class 2 power circuits shall be pre-wired, labeled, and tested. A standardized accessory layout and detailed installation guide shall be included.



Industrial Expansion Tier 240W

Without UPS	ZDINS24
With 100W UPS	ZDINS25

TECHNICAL INFORMATION

Attributes:	Part Number	Switch Capacity	Height in. (mm)	Width in. (mm)	Depth in. (mm)
	ZDINS24	2	8.69 (220.7)	19 (482.6)	11.78 (299.2)
	ZDINS25	2	36.0 (914.4)	19 (482.6)	11.78 (299.2)
RoHS compliance:	Compliant				
Included materials:	ZDINS24: (1) DIN Rail Mount Bracket (IABDIN4); (2) PULS 91.2W 24 Volt DC Power Supply (QS5.DNET); (2) Weidmuller Circuit Breakers (BR1D5UC); (2) Weidmuller Red and White Terminal Blocks for Incoming Power (100-240 VAC 50-60 Hz); (1) 48 Port Patch Panel (CPP48HDWBLY); (2) Strain Relief Bars ZDINS25: (1) DIN Rail Mount Bracket (IABDIN4); (1) PULS 91.2W 24 Volt DC Power Supply (QS5.DNET); (1) PULS 240W 24 Volt DC Power Supply (CP10.241-SI); (2) Weidmuller Circuit Breakers (BR1D5UC); (2) Weidmuller Red and White Terminal Blocks for Incoming Power (100-240 VAC 50-60Hz); (1) 48 Port Patch Panel (CPP48HDWBLY); (1) Panduit Uninterruptible Power Supply, 24 Volt DC 100W (UPS00100DC); (1) Panduit Load Sensing Modules (UPS003LSM); (2) Strain Relief Bars				

KEY FEATURES AND BENEFITS

Switch ready solution:	Reduces time required for planning, designing, procurement, and installation resulting in simple specification and up to 50% faster implementation
Universal design:	Works with most DIN mount industrial Ethernet switches, providing design flexibility
Pre-fabricated build:	Pre-installed equipment and terminal blocks allow for quick DIN rail solutions installation in 19" rack mount spaces
Optional maintenance free 100W UPS:	Prevents rebooting of switch during short power outages and includes networked remote management which monitors hold time and lifetime from the plant floor or office, saving time and money

APPLICATIONS

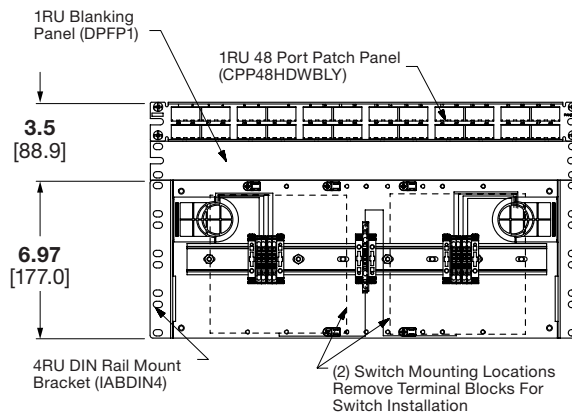
The expansion tier for 2 industrial switches provides a plug and play type of installation for industrial switches. The tier allows for DIN rail mounting of equipment in traditional rack mounted spaces.

DIN Rail Expansion Tier

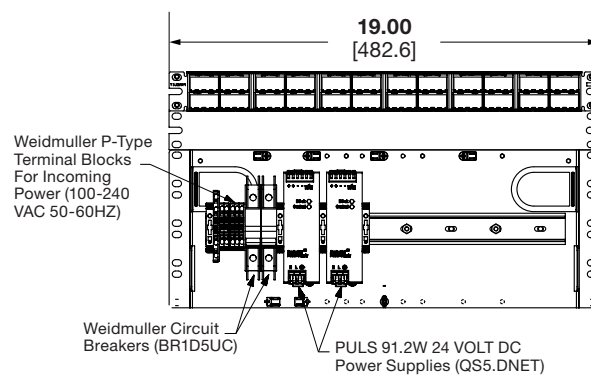
ENGINEERING DRAWINGS

ZDINS24

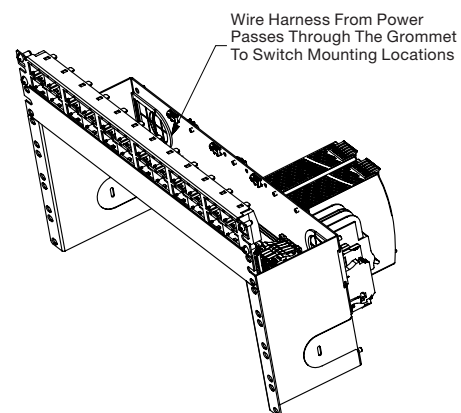
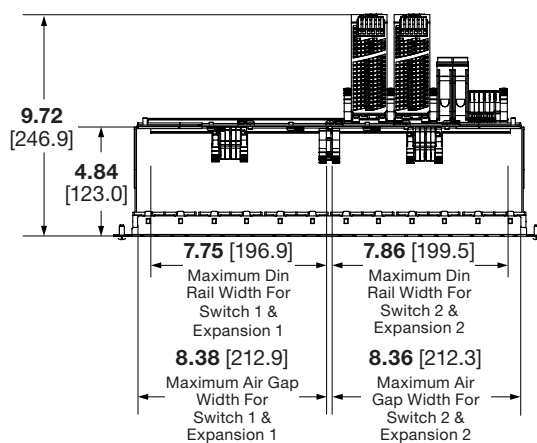
Front View



Back View



Top View

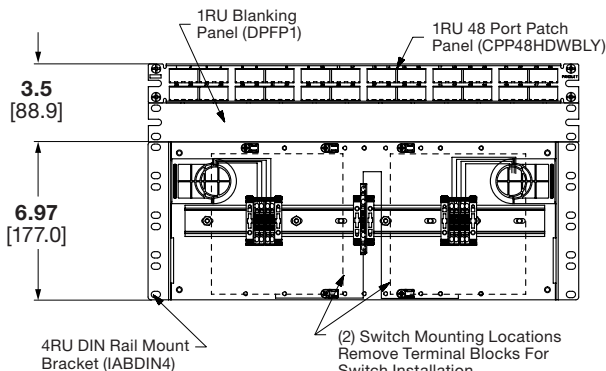


Dimensions are in inches. [Dimensions in brackets are metric].

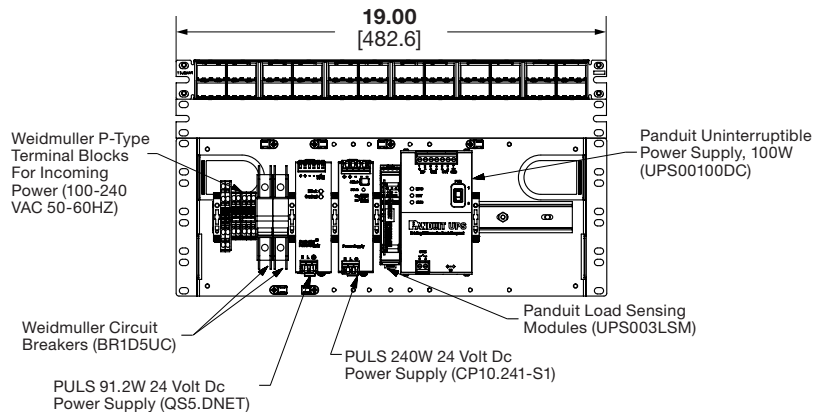
DIN Rail Expansion Tier

ZDINS25

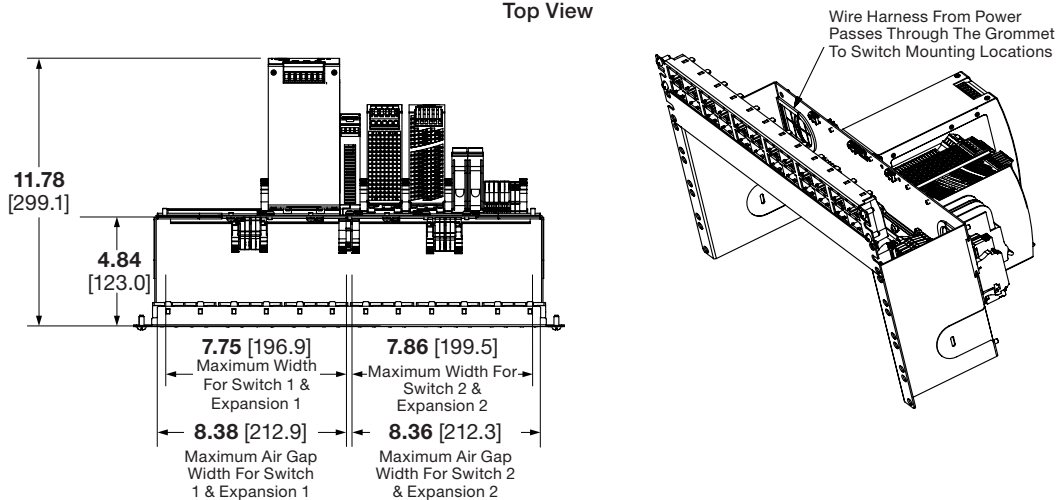
Front View



Back View



Top View



Dimensions are in inches. [Dimensions in brackets are metric].

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