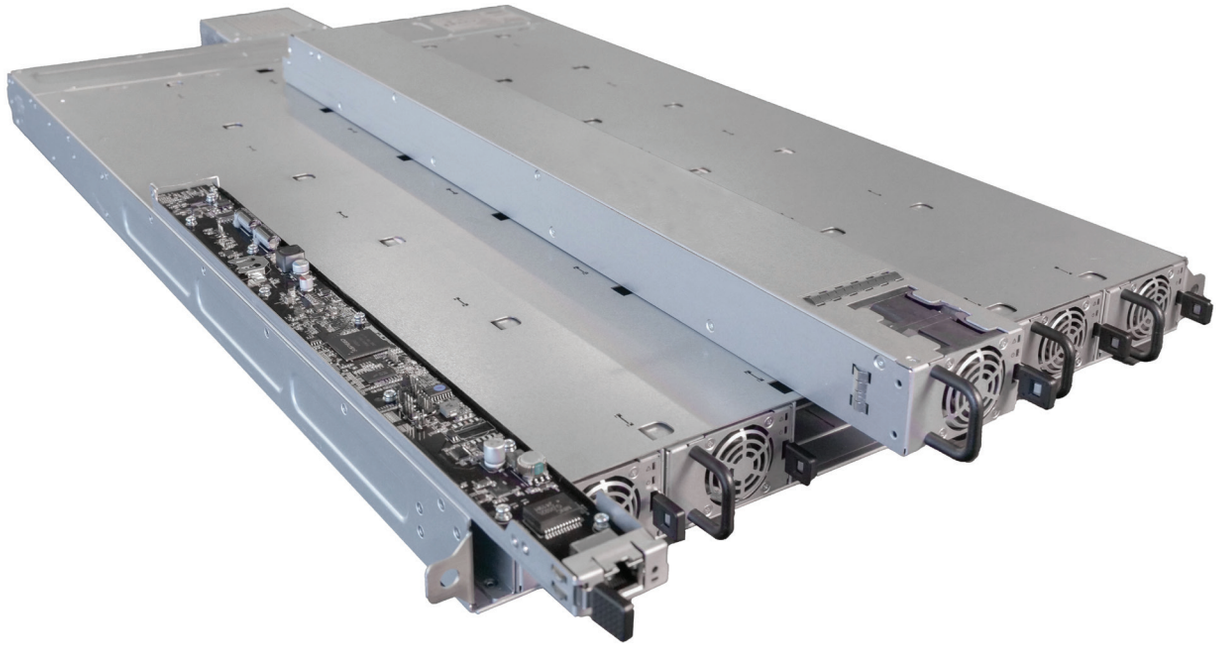
Power Shelf

GB300 NVL72 (33kW)



Power shelf for NVIDIA

Designed for demanding GPU workloads

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Flex Part number	Item Description	Flex Sub-Part Number	Configuration
NVD-R-33E3ADE00-201	5.5kW PSU	NVD-S-5500ADH00-301	6
	33kW 1RU Power Shelf (includes rail kit)	NVD-P-0000ADE00-101	1
	Power Shelf Controller (PSC) Module	NVD-F-0000ADH00-202	1

Power shelf for NVIDIA GB300 NVL72

Flex's power shelf rack for the NVIDIA GB300 NVL72 is a high-capacity solution designed for demanding GPU workloads. The shelf integrates six PSUs with a minimum of N+N redundancy, delivering up to 33 kW of DC power to the rack payload. The GB300 system includes Power Supply Units (PSUs), a Power Shelf Controller (PSC) for management and monitoring, and a Shelf-to-Shelf communication interface for coordinated operation across multiple shelves.

Main features

- Up to six 5.5kW PSUs
- High efficiency up to 97.5% (peak)
- 49V output
- Single/dual AC feed possible
- PSC with Redfish communication
- Possibility to customized on request
- Industry standard footprint

Applications

- AI servers
- Hyperscale Cloud Services

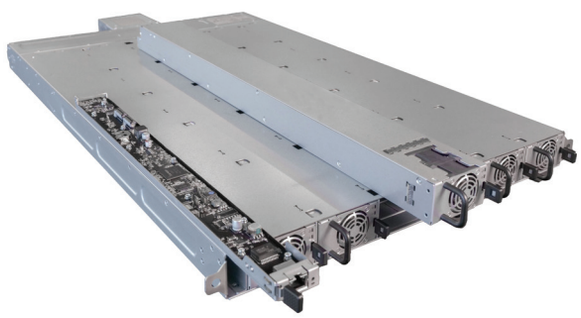


Figure 1: 1RU power shelf

AC electrical requirements

Flex Part number	Flex power shelf for NVIDIA GB300 NVL72
Output power max.	33 kW
Output voltage	49 V
Output current	673.8 A
Input voltage range	200-277 VAC (L-N); 346-480 VAC (L-L); 200-240 VAC (3W+PE / 3W+N+PE)
Frequency	50/60 Hz
Cooling	Cooling by PSU Fans
Input connectors	BIZLINK: 747-G3 07I2A1BNB3L070601 BIZLINK: 747-G3-07I2A1BNB3R070601 Amphenol: 1017362707P001(JH1) (JH2) Amphenol: 10173750-1RF001LF
Output connectors	BIZLINK: BzLisa360S AMPHENOL: BK1000-HD
Dimensions (H x W x L)	43.6 x 465 x 718.5 mm / 1.73 x 18.3 x 30.1 in
Safety	IEC62638-1(CB); UL62638-1(UL)
EMC standards	Class A
Communication	RJ45 Port: 1000Base-T/100Base-TX/10Base-T Ethernet with PoE PD

AC electrical requirements

Power shelf input configuration

The power shelf input uses a 7-pin connector that supports multiple wiring configurations: WYE, Delta, and Single-phase. Each phase-to-return connection shall operate at a nominal input voltage of 200–240 VAC or 277 VAC, with a tolerance of ±10%. The supported frequency range is 50/60 Hz.

Electrical Parameters

Parameter	Min	Rated	Max
WYE (5Wires: 3L+N+PE)	311 VAC	415 VAC	457 VAC
Delta (4 Wires: 3L+PE)	180 VAC	208 VAC	260 VAC
Single-phase (L+N+PE)	180 VAC	200-277 VAC	305 VAC
Frequency	47 Hz	50/60 Hz	63 Hz

Note: The power supply shall turn off when AC input voltage reaches or exceeds 345 VAC for 20 ms, or 313 VAC for 50 ms. Between these two time intervals, the voltage threshold envelope decreases linearly.

Hi-pot test for power shelf

The Hi-Pot test at the shelf level is conducted to verify insulation integrity between specified points under controlled conditions.

Test I: AC input power port to ground/chassis

In this test, Line #1, Line #2, Line #3, and Neutral (N) are shorted together. The measurement is taken between the AC input power port and the chassis ground. The applied voltage is 2500 VDC with a dwell time of 3 seconds. The Hi-Pot equipment is configured with a ramp-up time of 3 seconds.

Test II: AC input power port to main output power port

For this test, Line #1, Line #2, Line #3, and Neutral (N) are shorted together at the AC input power port. At the main output power port, the 49 V main positive output and return are shorted together. The measurement is taken between the AC input power port and the main output power port. The applied voltage is 2500 VDC with a dwell time of 3 seconds. The Hi-Pot equipment is configured with a ramp-up time of 3 seconds.

DC electrical requirements

The power shelf provides a fixed 49 V DC output, which is distributed to network, computing, and other connected equipment through a DC-DC bus architecture. This configuration ensures stable power delivery for high-performance systems. Under an N+0 configuration, the maximum output power of the shelf is 33 kW. This rating defines the upper limit of power available for connected loads in standard operating conditions.

Mechanical layout

Front view

The front view includes six slots designated for power supply units. Additionally, one slot located on the left side is reserved for the Power Shelf System Control Management Unit (PSC).

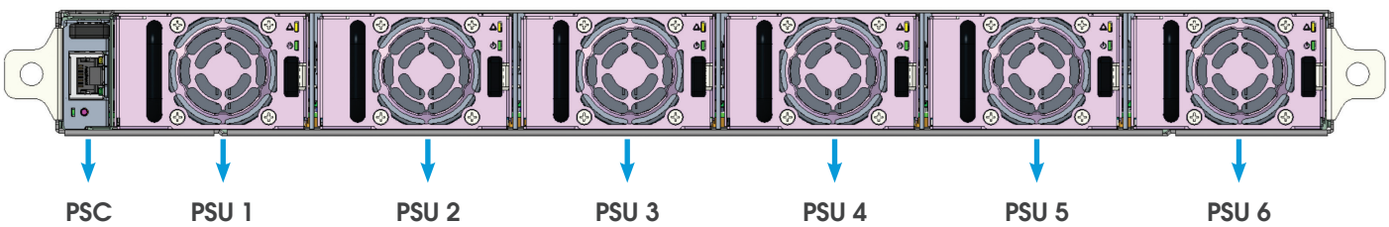


Figure 2: Front View of Power Shelf

Rear view

The rear view consists of one AC power cord, one BK600 DC output connector, and one rear module equipped with two RJ45 connectors.

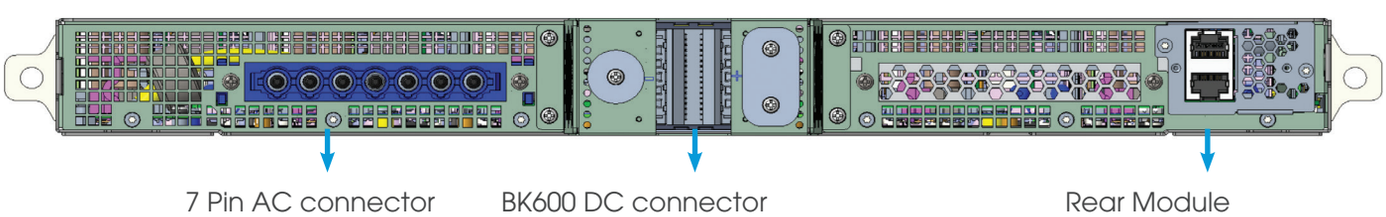
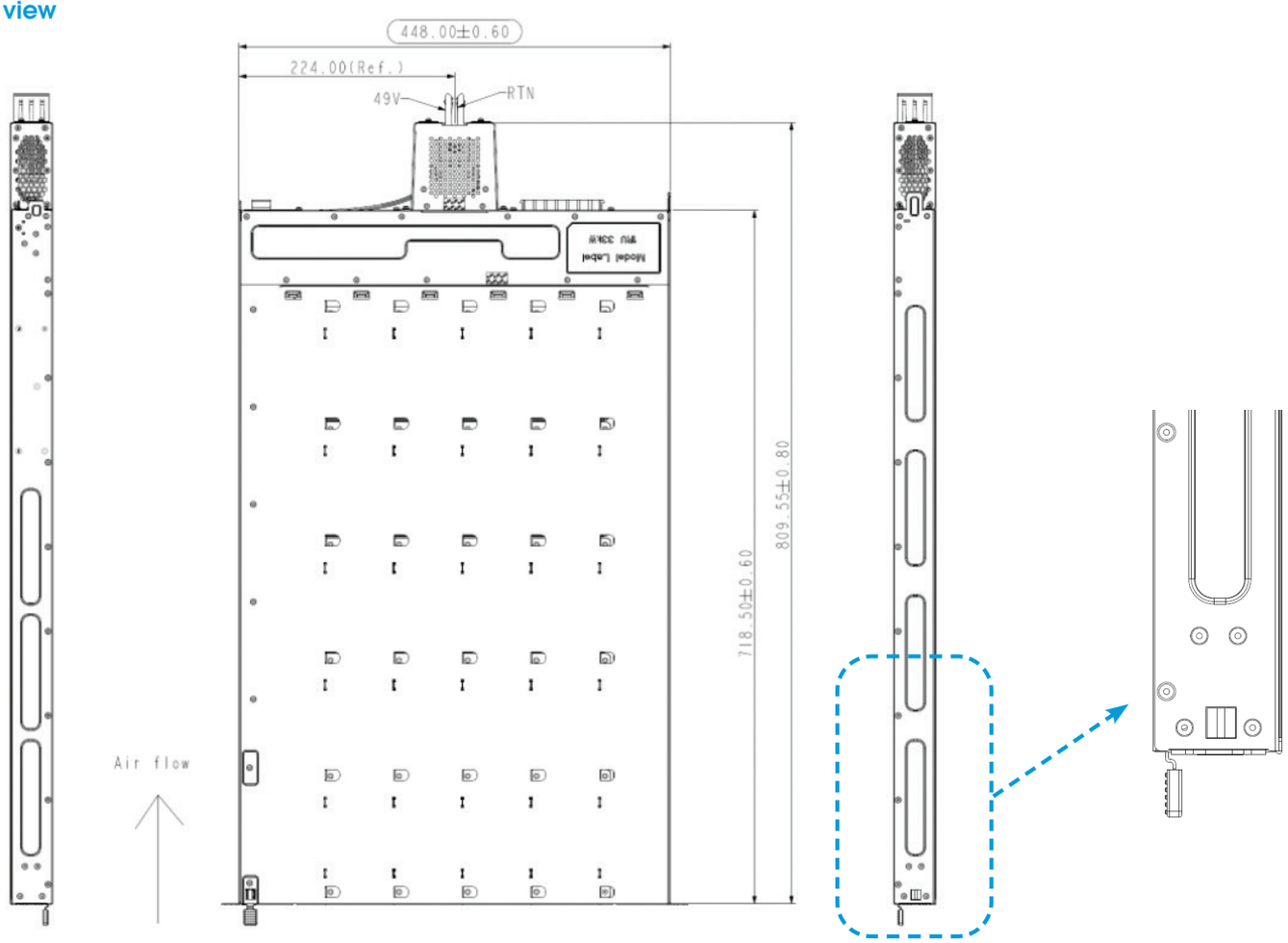


Figure 3: Rear View of Power Shelf

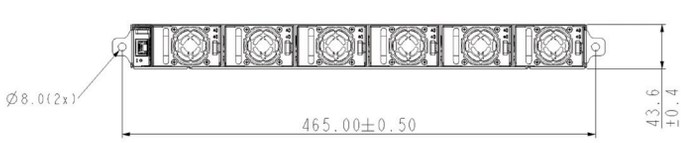
Dimension drawings

For detailed dimensional information, refer to the provided 2D drawing of the shelf.

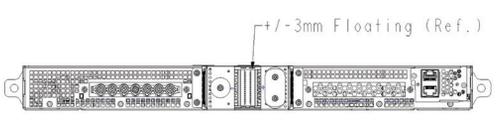
Top view



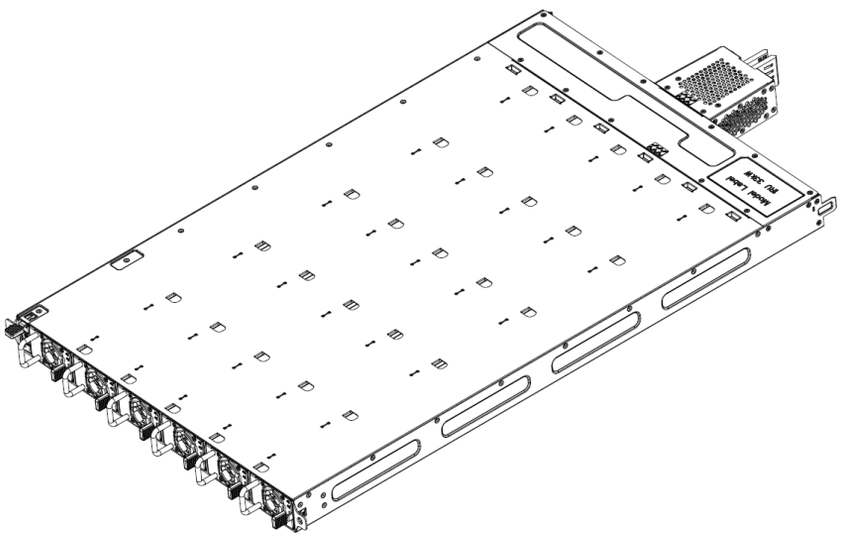
Front view



Rear view

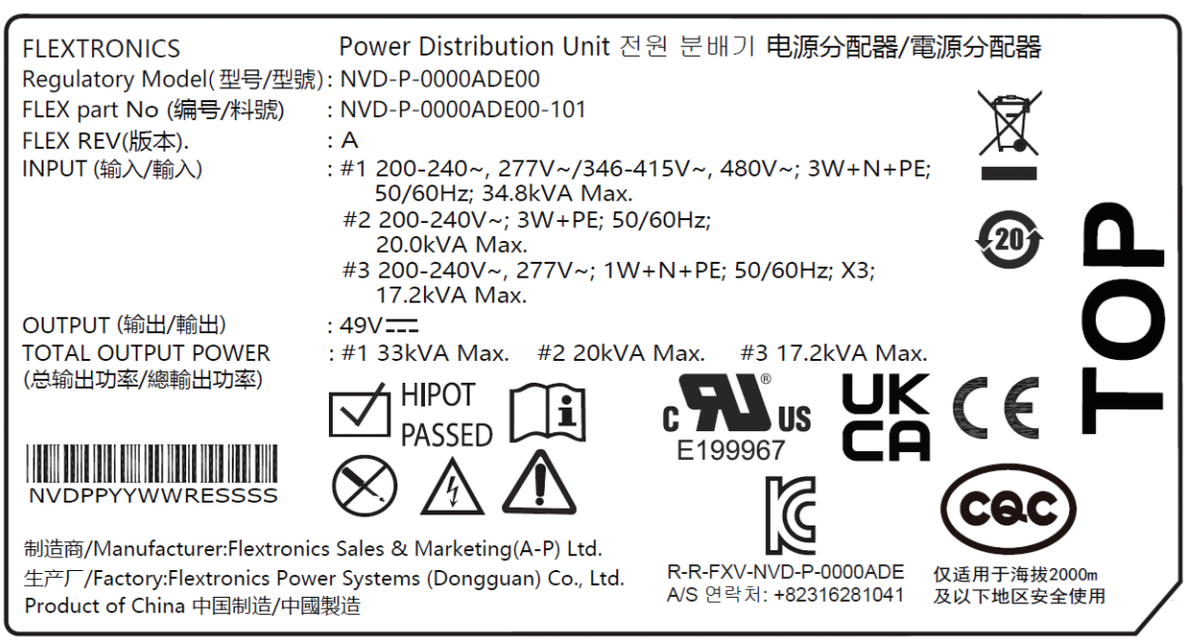


Isometric view



Product label

GB300 and GB200 have same power shelf housing.



AC input connector details

The shelf input connections provide high-voltage AC inputs to the power supply units. A 7-pin connector is used, enabling multiple input power configurations (WYE, delta, and single-phase) depending on the whip and its internal junction box configuration. This design supports different AC infrastructures while maintaining a common power shelf architecture. The AC input connector for the power shelf is specified as Amphenol 10173627-07P002 or an NVIDIA-approved equivalent part.

Connector pin list

Pin Number	WYE	Delta	PSC Connection
1	L1	L1	PSU 3, PSU 4
2	N1	L2	PSU 3, PSU 5
3	L2	L2	PSU 2, PSU 5
4	PE	PE	Self Chassis
5	N2	L3	PSU 2, PSU 5
6	L3	L3	PSU 1, PSU 6
7	N3	L1	PSU 1, PSU 6

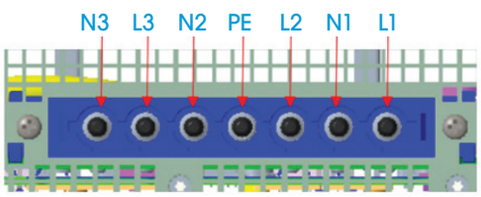
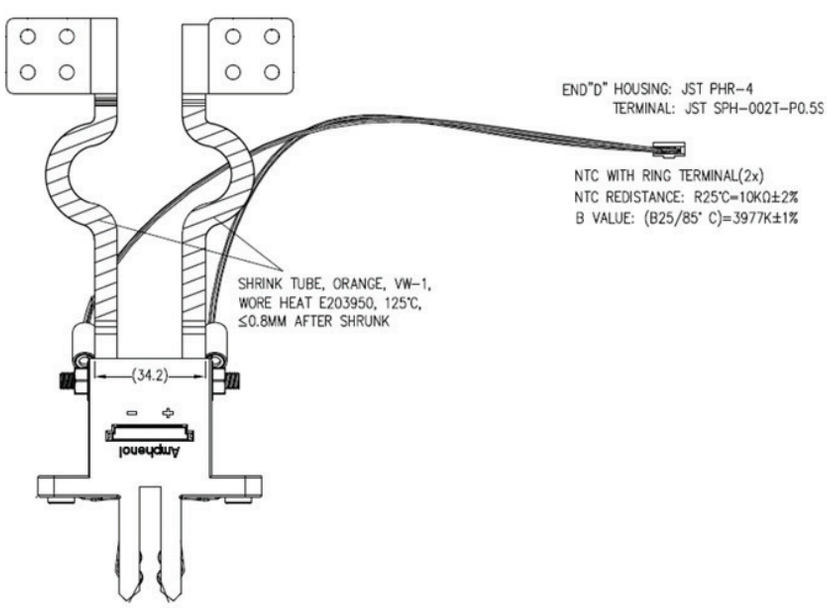


Figure 4: AC input connector pin

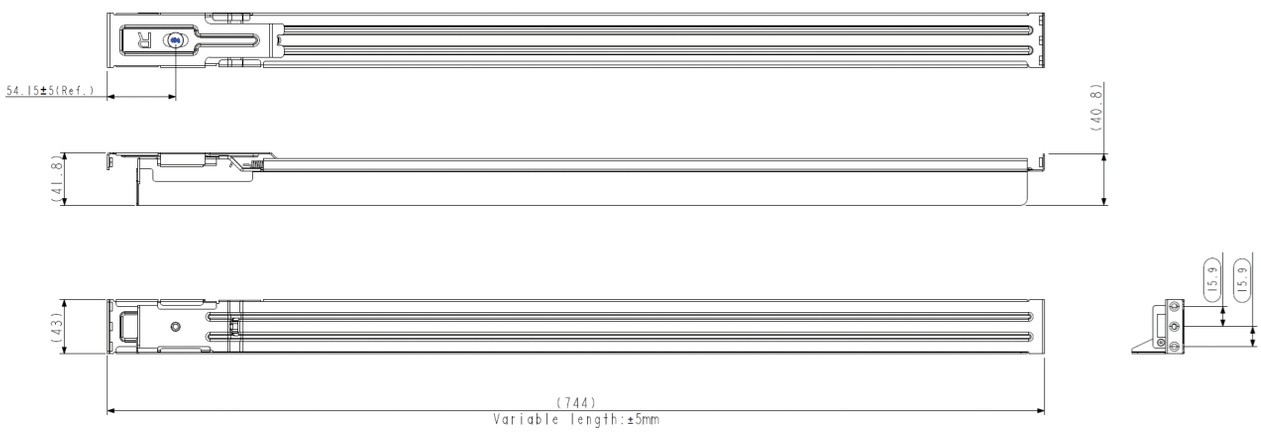
DC output connector details

The power shelf DC output uses a floating connector that blind-mates to the busbar located at the rear of the power shelf. The specified DC output connector is Amphenol BK600 or an NVIDIA-approved equivalent part. The connector incorporates two NTC thermistors positioned as close as possible to the power contacts to monitor busbar clip temperature. One thermistor is in direct contact with the positive (+) metal contact, and the other thermistor is in direct contact with the negative (–) metal contact.

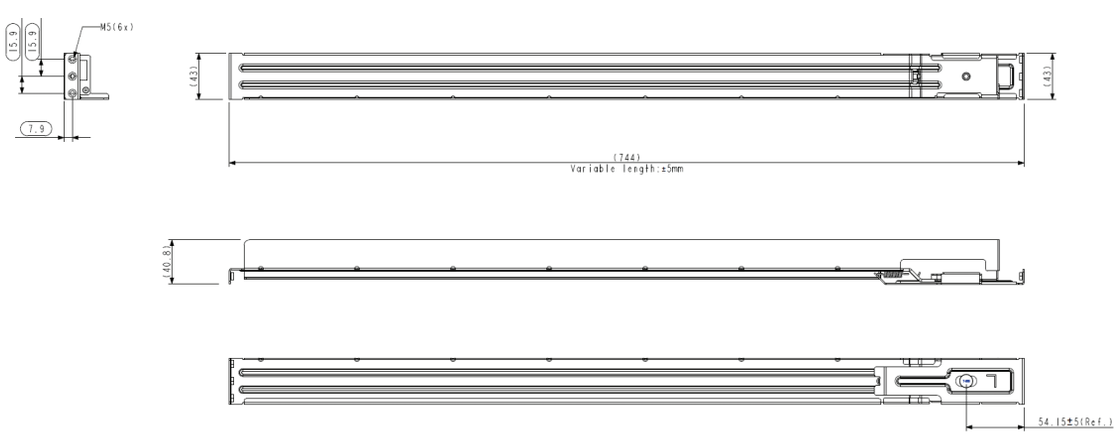


Dimension drawing (side rails)

Side rail (right)



Side rail (left)



Flex 1RU EIA 5500w power supply unit

Flex 5.5 kW power supply unit operates from a single-phase AC input and provides a 49 V DC output under normal conditions. The PSU is designed for integration into the power shelf within the rack. Each power shelf accommodates six PSUs, delivering DC power to all payloads inside the rack. Under an N configuration, the maximum output of the power shelf is 33 kW with six 5.5 kW PSUs installed. The PSU employs a full digital control strategy for enhanced performance and monitoring.

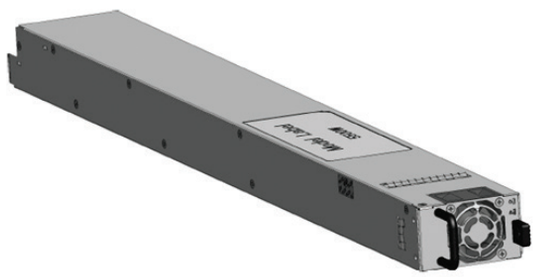


Figure 5: 5.5 kW PSU

Product characteristics

Electrical specifications

- Rated output power: 5.5 kW
- Output voltage: 49 V DC @ 112.3 A under normal operation
- Nominal input voltage: 200 V to 277 VAC ±10%
- Hold-up time: >20 ms, compliant with ITIC requirements
- Supports 10% to 150% pulsed power load for 50 ms
- Power factor (PF): ≥ 0.9 during EDPP loading

Protection

- DC output overvoltage and overcurrent protection
- AC input overvoltage and undervoltage protection
- Over-temperature warning and protection

Control and communication

- Full digital control strategy
- Active current sharing with output voltage drop
- Supports 400 kHz I^2C communication with rack management device
- Ability to perform field firmware upgrade (with bootloader) online via system interface

Mechanical and thermal

- Hot insertion/removal (hot plug) capability
- Front-to-back air cooling
- Internally controlled variable-speed fan
- Operating ambient temperature: -5°C to 45°C

Efficient performance

- Titanium+ efficiency at 230 VAC, 240 VAC, and 277 VAC (measured with fans)
- Active power factor correction compliant with EN/IEC 61000-3-12
- Equipped with power pulsation buffer device to mitigate AC input current swing and non-linearity during EDPP
- Y2 signal pin of I/O connector shorted to ground reduces PSU output to approximately 3.2 kW from 5.5 kW

Compliance

- Conducted and radiated emissions compliant with EN55032 and FCC Part 15 Class A (under 6 dB margin)
- Active power factor correction meets EN/IEC 61000-3-12

Technical specifications

Input parameter	Specification
Operation Voltage	180 VAC to 305 VAC
Line Frequency	47 Hz to 63 Hz
Power Factor	≥ 0.9 at 277 VAC and load >10% of full load
iTHD	≤ 5% at 277 VAC and load >30% of full load
Hold-up Time	≥ 20 ms at 100% load
Protection Function	AC Input UVP and OVP
Leakage Current	3.5 mA RMS @ 277 VAC

Output parameter	Specification
Power	5500 W
Typical Output Voltage at Full Load	49 V @ 112.3 A
Efficiency	Titanium+
Dynamic Response	Supports 10% to 150% @ 50 ms pulse power loading
Ripple and Noise	≤ 500 mV peak-to-peak with 20 MHz oscilloscope bandwidth and 0.1 µF ceramic capacitor
Capacitive Load	≤ 20 mF
Active Current Sharing	0 to 7 V when load varies from 0 to 100%
Protection Function	OCL, SCP, OTP, OVP
Communication	I^2C PMBus

Environment, safety, EMC and reliability	Specification
Operating Ambient Temperature	-5°C to 45°C
Storage Temperature	-40°C to 60°C
Altitude (Operating)	3050 meters
Altitude (Non-Operating)	9144 meters
Safety and EMC	IEC/UL62368-1 certification, EN55032 and FCC Part 15 Class A with 6 dB margin
MTBF	Part count method, MTBF = 1,000,000 hours at 30°C, 100% load without fan

AC input currect and pf performance during dynamic load

Power pulsation buffer

The GB300 power supply unit is equipped with a power pulsation buffer device designed to minimize AC input current distortion and improve power factor (PF) and input total harmonic distortion (iTHD) during dynamic load conditions.

- Power Factor (PF): Greater than 0.95
- AC Current Half-Cycle Distortion: Less than 30%

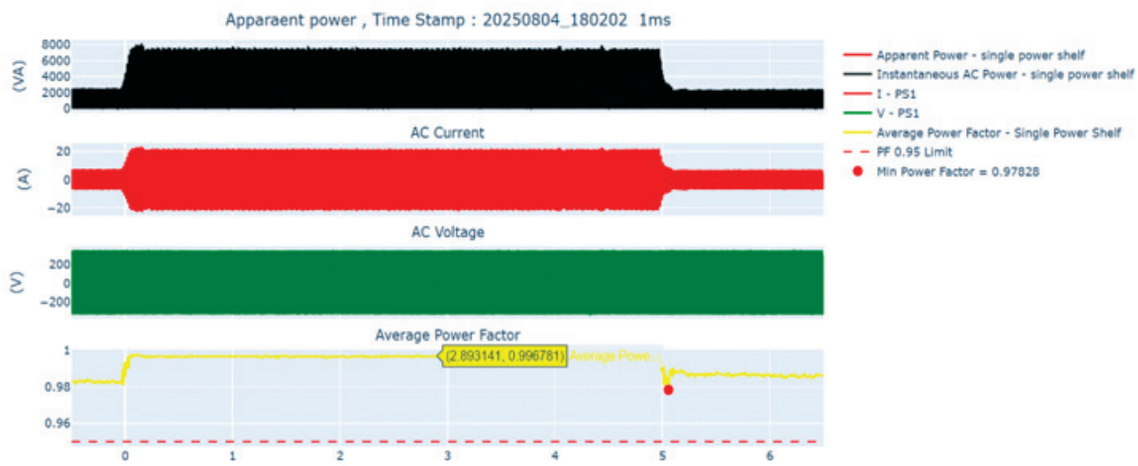


Figure 6: Apparent Power, Time Stamp: 20250804_18020 1ms

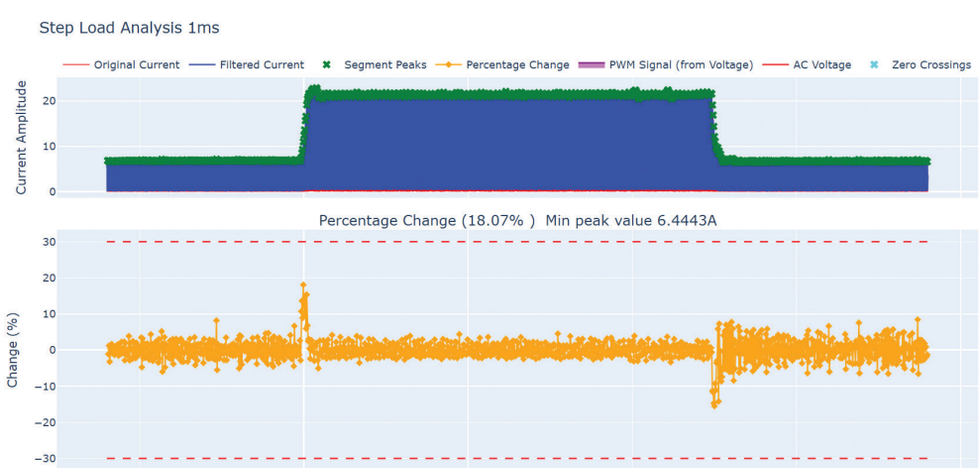


Figure 7: Step Load Analysis 1ms

Hi-pot test for power supply unit

The following high-potential (Hi-Pot) tests are performed at the PSU level to verify insulation integrity:

Test I: AC Input Power Port to Ground/Chassis

In this test, Line (L) and Neutral (N) are shorted together. The measurement is taken between the AC input power port and the chassis ground. The applied voltage is 2500 VDC with a dwell time of 3 seconds. The Hi-Pot equipment is configured with a ramp-up time of 3 seconds.

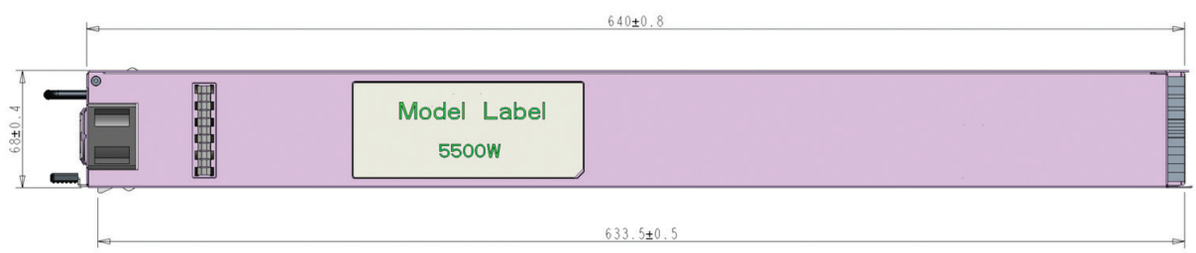
Test II: AC Input Power Port to Main Output Power Port

For this test, Line (L) and Neutral (N) are shorted together at the AC input power port. At the 49 V output power port, the positive terminal and return are shorted together. The measurement is taken between the AC input power port and the 49 V output power port. The applied voltage is 2500 VDC with a dwell time of 3 seconds. The Hi-Pot equipment is configured with a ramp-up time of 3 seconds.

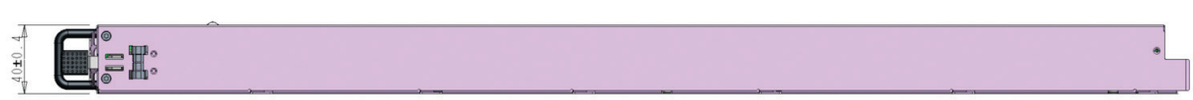
Mechanical layout

The power supply unit has a height of 40 mm, a width of 68 mm, and a depth of 640 mm. For detailed dimensional information, refer to the accompanying 2D drawing.

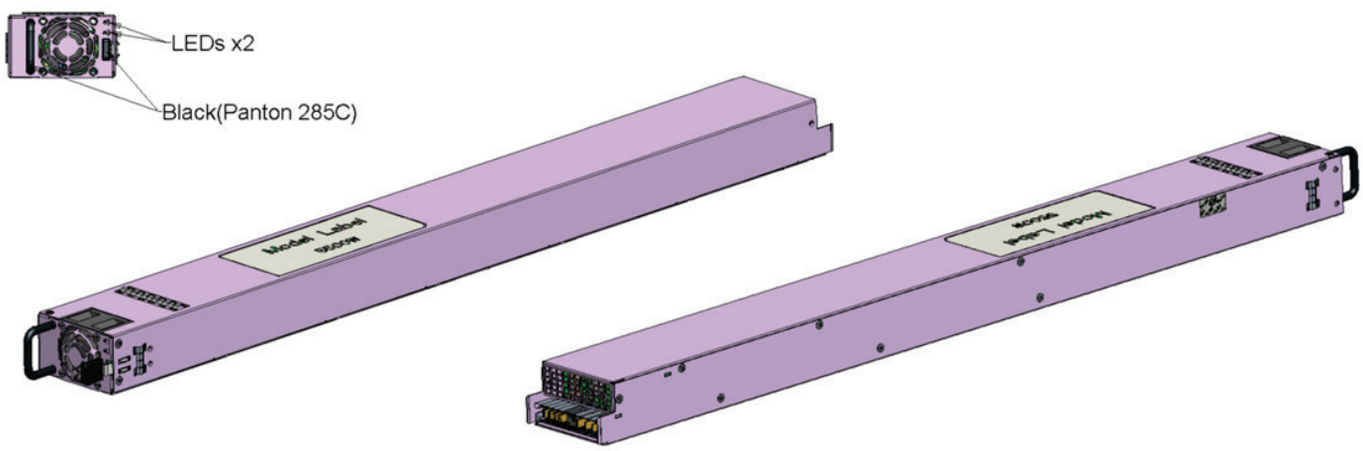
Top view



Side view

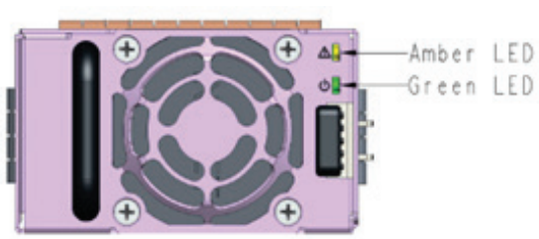


Isometric views



LED indicators

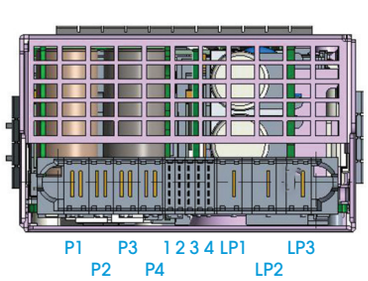
Two LEDs are mounted near the PSU handle for easy visibility: one green LED and one amber LED. These indicators provide status information about the PSU operation. The specific behaviors of these LEDs under different operating conditions are detailed in the following table.



PSU Status	Green LED	Amber LED
AC_OK, 49 V output off	Blinking at 4 Hz	-
49 V output on	Solid	-
49 V output off	Off	-
Bootloading	-	Blinking at 4 Hz
Fault	-	Solid
Fault not present	-	Off

Rear I/O connector

The rear blind-mate connector of the PSU is specified as Amphenol 10155633-4305B02LF or an NVIDIA-approved equivalent. This connector includes 4 high-power pins, 25 signal pins, and 3 low-power pins, supporting both power delivery and control interfaces.



DC output power pins and AC input power pins

The following table lists the I/O power pin assignments as viewed from the rear of the PSU:

	Pin List	Signal	Current Rating	Voltage Rating
For DC Output	P1	49 V Positive	75 A (4x contact)	182 VAC / 5.00 mm pitch
	P2	49 V Positive	75 A (4x contact)	182 VAC / 5.00 mm pitch
	P3	49 V Return	75 A (4x contact)	182 VAC / 5.00 mm pitch
	P4	49 V Return	75 A (4x contact)	182 VAC / 5.00 mm pitch
For AC Output	LP1	Safety Earth Ground	45 A (adjacent contacts)	400 VAC / 7.25 mm pitch
	LP2	VAC Phase/ Neutral	45 A (adjacent contacts)	400 VAC / 7.25 mm pitch
	LP3	VAC Phase/Line	45 A (adjacent contacts)	400 VAC / 7.25 mm pitch

Signal connector pins

Pin List	Signal Name	Type	Function
P1	PSU_A0	Input	Address 0 – PSU ID A0
P2	PSU_A1	Input	Address 0 – PSU ID A1
P3	PSU_A2	Input	Address 0 – PSU ID A2
P4	BUSBAR_CLIP_TEMP_P	Input	Busbar clip + contact temperature sensor
P5	BUSBAR_CLIP_TEMP_N	Input	Busbar clip + contact temperature sensor
Q1	Ground	-	-
Q2	#PMBALERT_N	Ground	Low level indicates PSU is under Fault or Warning
Q3	RESET_LATCH_FAULT_#	Input / Active High	High: OK; Low: Default, No reset; High for 1–2 sec: Clear faults and start PSU

Signal connector pins

Pin List	Signal Name	Type	Function
Q4	12V_STANDBY	Power	Always-on auxiliary supply to power the PSC
Q5	ISENSE_P	Output	Fast ORED current monitoring signal diode contained within each module
U1	#_OVERCURRENT_N	—	Reserved for future feature
U2	#AC_LOSS_N	Output	Detect AC loss: Low = AC OK; High = AC loss
U3	PSKILL (Short Pin)	Input / Active High	Quick shutdown PSU output: Low = PSU output turns on; High = PSU output turns off
U4	RESERVED_DIFF_A_P (RS485/CAN)	—	Reserved
U5	RESERVED_DIFF_A_N (RS485/CAN)	—	Reserved
V1	#PRESENT_N	—	—
V2	PMBUS_I2C_SDA	—	PMBus I^2C Data
V3	PMBUS_I2C_SCL	—	PMBus I^2C Clock
V4	Ground	—	PMBus I^2C Ground
V5	ISHARE_N	Analog	Main output current share bus
Y1	ISHARE_P	Analog	Main output current share bus
Y2	SYNC_STOP_N	BI	Reserved
Y3	SYNC_START_N	BI	Synchronizing turn-on main output
Y4	ISENSE_N	Analog	Fast ORED current monitoring signal diode contained within each module
Y5	Ground	—	—

Flex 1RU EIA power shelf controller (PSC) module

The PSC is a hot-pluggable controller for managing the power shelf. It can draw power from PoE via RJ45, PSU main output, or standby power. Located on the front, the RJ45 connector provides 1 Gb Ethernet with PoE for rack-level BMC communication.

The PSC interfaces with up to six PSUs through PMBus or reserved CAN bus via the 84-pin edge connector and supports shelf-to-shelf communication over USB interface to the shelf rear module.

- Power sources: PoE, PSU main output, standby power
- Front RJ45: 1 Gb Ethernet + PoE
- Communication with up to 6 PSUs via PMBus or CAN
- 84-pin edge connector for backplane interface
- USB interface supports to the shelf rear module

Figure 8: Power Shelf Controller (PSC) Module

Technical specifications

Item	Spec
Supply input	DC voltage input range 43~57V acceptable for ORV3
Front-end Network connectivity	RJ45 Port: 1000Base-T/100Base-TX/10Base-T Ethernet with PoE PD
Back-end Serial Communication	I2C(SMBUS/PMBUS), CAN BUS, UART and USB interface
Operating temperature	-5°C to +45°C (23°F to 113°F)
Storage temperature	-40°C to +70°C (-40°F to 158°F)
EMI/EMC compliance	EN 61000, FCC Part 15 Subpart B

Hardware features

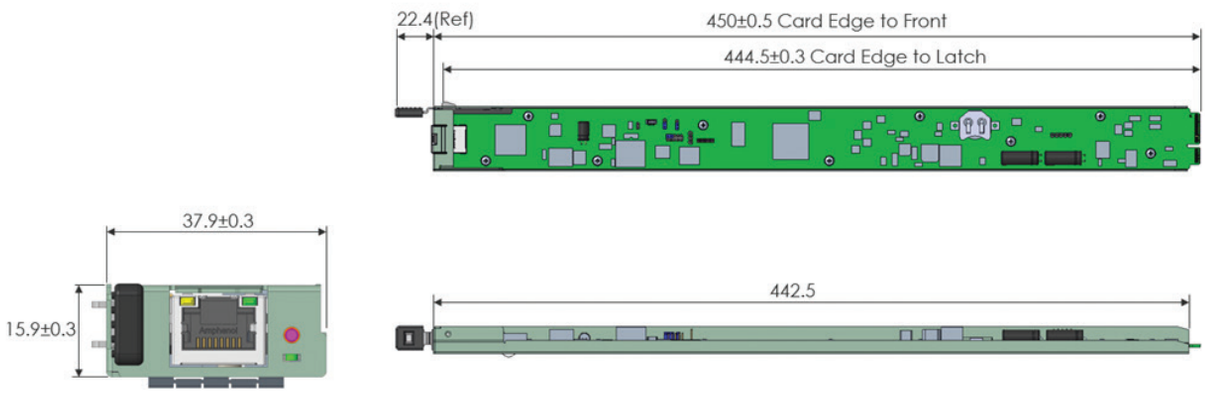
- Controller: ASPEED AST2620A3
- Network Interface: Single 1 Gb Ethernet RJ45 port with PoE PD
- Storage: Dual 256 MB SPI flash for image redundancy. A 3rd 256 MB SPI flash for storing logs, configuration, etc.
- FRU: Local 256 B EEPROM for field replaceable unit data
- Power: Direct supply from shelf voltage with low consumption
- Hot-swappable while rack remains powered
- Security: Root of Trust (RoT) support
- Status Indication: Tri-color LEDs (Yellow, Green, Red) for three operational states
- Interfaces: I^2C bus, USB interface, ADC detection, reserved CAN bus, and GPIOs via backend edge finger connector

Functional capabilities

- Redfish API support for remote management
- Power and thermal management for rack-level optimization
- Firmware update capability for PSC and PSU modules
- Remote debug interface for troubleshooting
- Status and health telemetry monitoring
- Inventory reporting for data center automation workflows
- Rack power cycle control for operational management

Mechanical layout

Dimensions

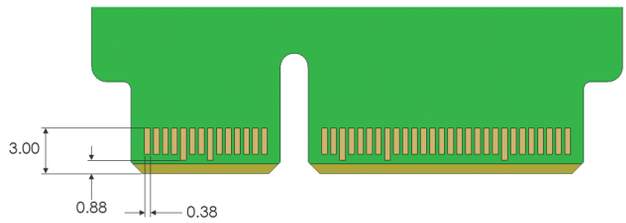


RJ45 Connector (Front Side)

Amphenol RJE72-188-1312 or NVIDIA-approved equivalent

Golden finger blind-mate connector

- TE 2327671-8 – Through-Hole Version
- TE 2470289-3 – Straddle-Mount Version



Technical specifications

Pin #	Signal name	Type	Function	Pin length
A1	ALERT_0_N	I	PSU/BBU PMBus Alert	
A2	ALERT_2_N	I		
A3	ALERT_4_N	I		
A4	ADDR_ID_0	I	Shelf ID - 8 possible shelf types 00 - XX 01 - Power Shelf - 1 Feed 60A 02 - Power Shelf - 2 Feed 30A	
A5	ADDR_ID_2	I		
A6	REAR_CAN1_H	I/O	CAN Bus to Shelf Rear Module	
A7	REAR_CAN1_L	I/O	CAN Bus to Shelf Rear Module	
A8	Signal_SGND	GND		pre
A9	UART7_RXD_MCU	I/O		
A10	UART7_TXD_MCU	I/O		
A11	PSU1_RST	O		
A12	PSU3_RST	O		
A13	PSU5_RST	O		
A14	12V_AUX	Power In	PSU Standby Power	
A15	12V_RTN_GND	GND		
A16	PSU0_PRESENT_N	I	PSU/BBU Present Local pullup Low: PSU present High: No PSU present	
A17	PSU2_PRESENT_N	I		
A18	PSU4_PRESENT_N	I		
A19	RSVD_CAN0_H	I/O	PSU shared bus internal to shelf	
A20	RSVD_CAN0_L	I/O	PSU shared bus internal to shelf	
A21	Signal_SGND	GND		Pre
A22	PMBUS0_SDA_A	I/O I2C	PMBus PSU/BBU 0-5	
A23	PMBUS0_SCL_A	I/O I2C	PMBus PSU/BBU 0-5	
A24	SYNC_STOP_L	I		

Edge finger pin assignment

Pin #	Signal name	Type	Function	Pin length
A25	REAR_GPIO1_RECOVERY_N	I/O		
A26	Signal_SGND	GND		Pre
A27	AC_OK_L_0	I	Detect loss of AC Low: AC ok High: AC loss	
A28	AC_OK_L_1	I		
A29	AC_OK_L_2	I		
A30	AC_OK_L_3	I		
A31	AC_OK_L_4	I		
A32	AC_OK_L_5	I		
A33	VOUT_SEL	O	Reserved	
A34	P3V3_SHELF	O	3.3V for shelf I2C	
A35	Signal_SGND	GND		Pre
A36	BUSBAR_CLIP_TEMP+	I	Busbar clip temperature PSC monitor from Positive metal contact	
A37	BUSBAR_CLIP_TEMP-	I	Busbar clip temperature PSC monitor from Negative metal contact	
A38	Signal_SGND	GND		Pre
A39	N.C.	I/O		
A40	P49V_RTN_GND	I		
A41	N.C.	I/O		
A42	P49V_IN	Power In		
B1	ALERT_1_N	I	PSU shared bus internal to shelf	
B2	ALERT_3_N	I	PSU shared bus internal to shelf	
B3	ALERT_5_N	I		
B4	ADDR_ID_1	I	Shelf ID	
B5	ADDR_ID_3	I	Reserved	
B6	Signal_SGND	GND		Pre
B7	USB2A_DIFF_P	I/O		
B8	USB2A_DIFF_N	I/O		
B9	Signal_SGND	GND		Pre
B10	N.C.			
B11	PSU0_RST	O	PSU/BBU Reset (error latch) high for 1s: clear faults and start PSU to operate if not working due to a fault	
B12	PSU2_RST	O		
B13	PSU4_RST	O		
B14	12V_AUX			
B15	12V_RTN_GND	GND		

Flex 1RU EIA shelf-to-shelf rear module

The Shelf-to-Shelf Rear Module provides interface communication between shelves and the PSC using USB, I²C, UART, and reserved CAN bus. It includes an RJ45 connector with a sheet metal cutout and a replaceable plate, allowing future flexibility for different connector types. This module is not field hot-swappable and must not use thumb screws or indicate field serviceability.

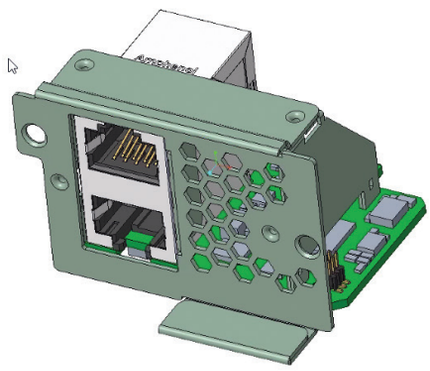


Figure 9: Power Shelf Controller (PSC) Module

Key features

- MCU NXP MCXN236VDFT microcontroller
- Conformance to best-known practices for firmware protection
- I²C Bus, USB interface, ADC detection, reserved CAN bus, and GPIOs via backend edge finger connector
- Integrated program FLASH with ECC memory for reliability
- Designed for robust operation under data center conditions

Functionality

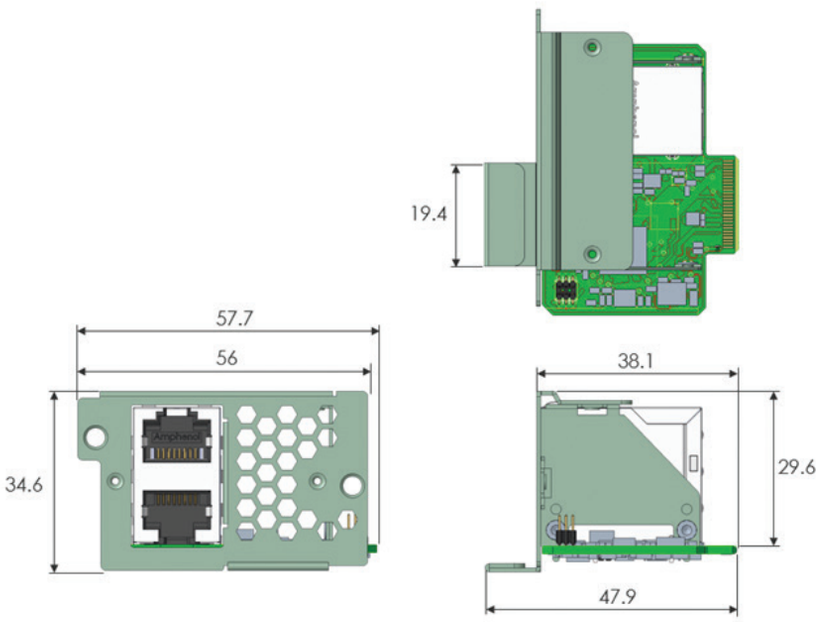
- Power and Thermal Management
- Firmware Update
- Remote Debug
- Status/health monitoring telemetry

Technical specifications

Item	Spec
Front-end (Rear of Shelf) Network connectivity	RJ45 Port: ISHARE (Analog current share line) Power Brake (CAN Bus Reserved
Back-end Serial Communication	I2C (PMBUS/REAR I2C), CAN BUS, UART and USB interface
Operating temperature	-5°C to +45°C (23°F to 113°F)
Storage temperature	-40°C to +70°C (-40°F to 158°F)
EMI/EMC compliance	EN 61000, FCC Part 15 Subpart B

Mechanical layout

Dimensions



Golden finger blind-mate connector

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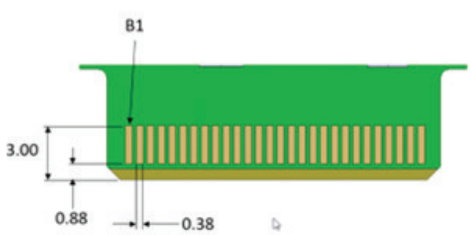

Figure 10: Top Side of the shelf rear module

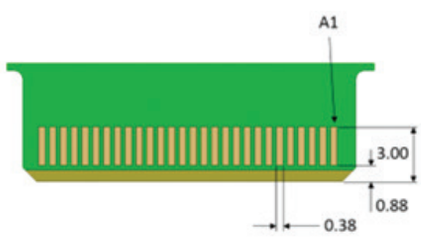

Figure 11: Bottom Side of the shelf rear module

RJ45 pin assignment

Pin #	Pin name	Notes
1	ISHARE_P	Analog current sharing line
2	ISHARE_N	Analog current sharing line
3	S_GND	
4	RESERVED (BACKUP_TRIGGER)	
5	RESERVED (RJ45_PIN_5)	
6	SYNC_START_L	Synchronize power startup
7	POWER_BRAKE_P	Reserved CAN_H

Edge finger pin assignment

Pin #	Pin name	Type
A1	12V_STANDBY	Power In
A2	12V_RTN	
A3	REAR_GPIO0_RESET_B	I/O
A4	REAR_GPIO1_RECOVERY_N	I/O
A5	RESERVED_DIFF_A_P (RS485/CAN)	I/O
A6	RESERVED_DIFF_A_N (RS485/CAN)	I/O
A7	GND	
A8	ALERT_MCU_BMC_N	O
A9	ALERT_BMC_MCU_N	I
A10	GND	GND
A11	REAR_I2C_SDA	I/O I2C
A12	REAR_I2C_SCL	I/O I2C
A13	GND	
A14	PMBUS_I2C_SDA	
A15	PMBUS_I2C_SCL	
A16	GND	
A17	PSU0_AC_LOSS_N	
A18	PSU1_AC_LOSS_N	
A19	PSU2_AC_LOSS_N	
A20	PSU3_AC_LOSS_N	
A21	PSU4_AC_LOSS_N	
A22	PSU5_AC_LOSS_N	
A23	PSU0_PMBALERT_N	
A24	PSU1_PMBALERT_N	
A25	PSU2_PMBALERT_N	
A26	PSU3_PMBALERT_N	
A27	PSU4_PMBALERT_N	
A28	PSU5_PMBALERT_N	

Edge finger pin assignment

Pin #	Pin name	Type
B1	12V_STANDBY	Power In
B2	12V_RTN	
B3	VBAT	
B4	BUSBAR_CLIP_TEMP_P	I/O
B5	BUSBAR_CLIP_TEMP_N	I/O
B6	ISENSE_P	I
B7	ISENSE_N	I
B8	GND	
B9	USB_P	I/O
B10	USB_N	I/O
B11	GND	
B12	ISHARE_N	I/O
B13	ISHARE_P	I/O
B14	GND	
B15	REAR_GPIO2	I/O
B16	REAR_GPIO3	I/O
B17	GND	
B18	SYNC_START_N	I
B19	BACKUP_TRIGGER	O
B20	PSU0_OVERCURRENT_N	
B21	PSU1_OVERCURRENT_N	
B22	PSU2_OVERCURRENT_N	
B23	PSU3_OVERCURRENT_N	
B24	PSU4_OVERCURRENT_N	
B25	PSU5_OVERCURRENT_N	
B26	GND	
B27	UART_BMC_MCU	
B28	UART_MCU_BMC	

Power Shelf GB300 NVL72 (33kW)

Power rack for NVIDIA

Designed for demanding GPU workloads

Revision number	Revision change	Date	Revisor
Rev A.	01/2026 NVD-R-GB300 REV A	01/2026	SME

For more information, visit flex.com

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