



Model No.

# BDC4-1T

Rackmount Panel w/Blower Fans

LOW PROFILE RACKMOUNT PANEL WITH 4 BLOWER FANS with guards. Includes thermostat-probe which automatically controls fan activation according to ambient temperature

## FEATURES

**CHASSIS:** 19"H x 5.625"D (1U) steel panel with black powder epoxy finish

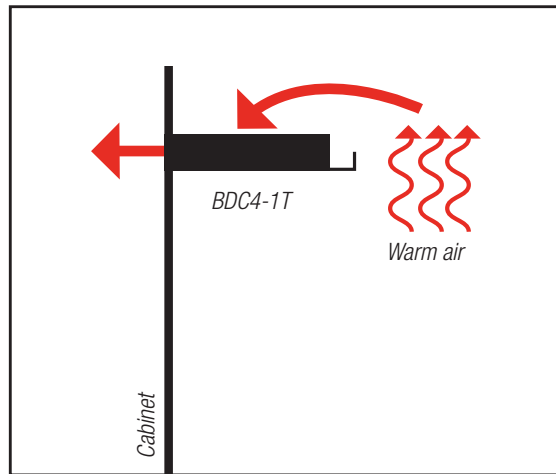
**FANS:** Four mounted blower fans with guards

- **Function:** Blower fans draw air from above then push air out through vents in front of panel
- **Fan diameter:** 3.5 in.
- **Total airflow:** 90 cfm
- **Total noise rating:** 32 dB

**ACTIVATION:** Thermostat probe automatically activates fans when ambient temperature reaches 86°F [30°C] and deactivates fans when temperature reaches 72°F [22°C].

**COMPLIANCE:** UL Listed power supply (UL60950) with universal input (100-240VAC) and 12VDC @ 1A output.

**ORIGIN:** Made in the USA with global components



Representation of blower fans drawing warm air (rising inside cabinet) and exhaust through front vents.

## A&E SPECIFICATIONS

The rack shall include Lowell panel Model No. BDC4-1T, which shall measure 19 in. by 1.75 in. (1U). The panel shall feature four (4) 3.5 in. diameter blower fans with guard. Total airflow shall be 90cfm with 32dB noise rating. The panel shall include a thermostat probe to automatically activate/deactivate fans when ambient temperature reaches 86°F/72°F respectively It shall also include a UL listed (UL60950) power supply with universal input (100-240VAC) and 12VDC @ 1A output and 6 ft. cord.



## SERIES SUMMARY

Model No.	Description	Rack Units	Panel Height	Panel Width	Panel Depth	Blower Fan Diameter	Blower Fan Quantity	Total Airflow	Total Noise Rating	UL Listed Power Supply	Thermostat Probe
BDC4-1	Rack panel with blower fans	1	1.75"	19.00"	5.625"	3.5"	4	90cfm	32dBA	12VDC, 1A	---
BDC4-1T	Rack panel with blower fans	1	1.75"	19.00"	5.625"	3.5"	4	90cfm	32dBA	12VDC, 1A	Yes

Rack dimensions (rounded) – inches and [mm]; 1U = 1.75" or 44.45 mm. Some measurements may have been rounded.

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## TECHNICAL DRAWINGS

Dimensions are inches and [mm] unless stated otherwise.

