6.1 FAN-031A-B (Fan Box (B, Fan Panel Side Exhaust))

Overview

Table 6-1 Basic information about the FAN-031A-B

Item	Details
Description	Fan Box (B, Fan Panel Side Exhaust)
Part Number	02352CAB
Model	FAN-031A-B

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Appearance

Figure 6-1 Appearance of the FAN-031A-B



Version Mapping

Table 6-2 Mappings between FAN-031A-B and product models

Product	Product Model	First Supported Version
S620	S620-16X8YZ (98012580)	V600R024C10
S620	S620-24T16X8Y2CZ (98012536)	V600R024C00
S630	S630-24X6C (02357NBC)	V600R025C10
S630	S630-24X6Q (02357NAX)	V600R025C10
S630	S630-48X6C (02357NBE)	V600R025C10
S630	S630-48X6Q (02357NBA)	V600R025C10

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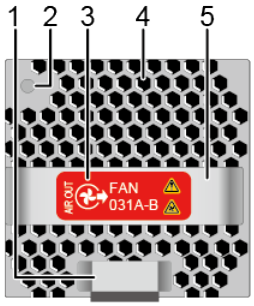
Panel

Figure 6-2 Panel of the FAN-031A-B



1. Lock	2. Indicator	3. Airflow flag (air out)	4. Fan air vent **NOTE** The diameter of the fan vent can be 3 mm or 5 mm. The diameter of the fan vent varies according to the delivery batch.	5. Handle

Table 6-3 Indicators on the FAN-031A-B

Silkscreen	Name	Color	Status	Description
-	Fan status indicator	-	Off	The fan module is not running.
		Green	Steady on	The fan module is starting.
		Green	Slow blinking	The fan module is working properly.

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Silkscreen	Name	Color	Status	Description
		Red	Steady on	The fan module has a hardware fault and must be replaced. Common causes include short circuits, fan blades blocked, and faults of the fan module.

Functions and Features

Table 6-4 Functions and features of the FAN-031A-B

Functions and Features	Description
Basic function	The fan module has only one fan to cool the chassis.
Hot swapping	Supported

Technical Specifications

Table 6-5 Technical specifications of the FAN-031A-B

Item	Specification
Dimensions without packaging (H x W x D) [mm(in.)]	40 mm x 40 mm x 100.3 mm (1.57 in. x 1.57 in. x 3.95 in.)
Weight without packaging [kg(lb)]	0.1 kg (0.22 lb)
Number of fans	1
Maximum power consumption [W]	21.6 W
Maximum heat dissipation [BTU/hour]	73.7 BTU/hour
Maximum fan speed [RPM]	24500 ± 10 %
Maximum airflow [CFM]	31 CFM
Airflow direction	Air exhausted from the panel side of the fan tray

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