

Vertiv™ SmartCabinet™ ID Power Management Block (Single Power)



Quick Installation Guide

1. Overview

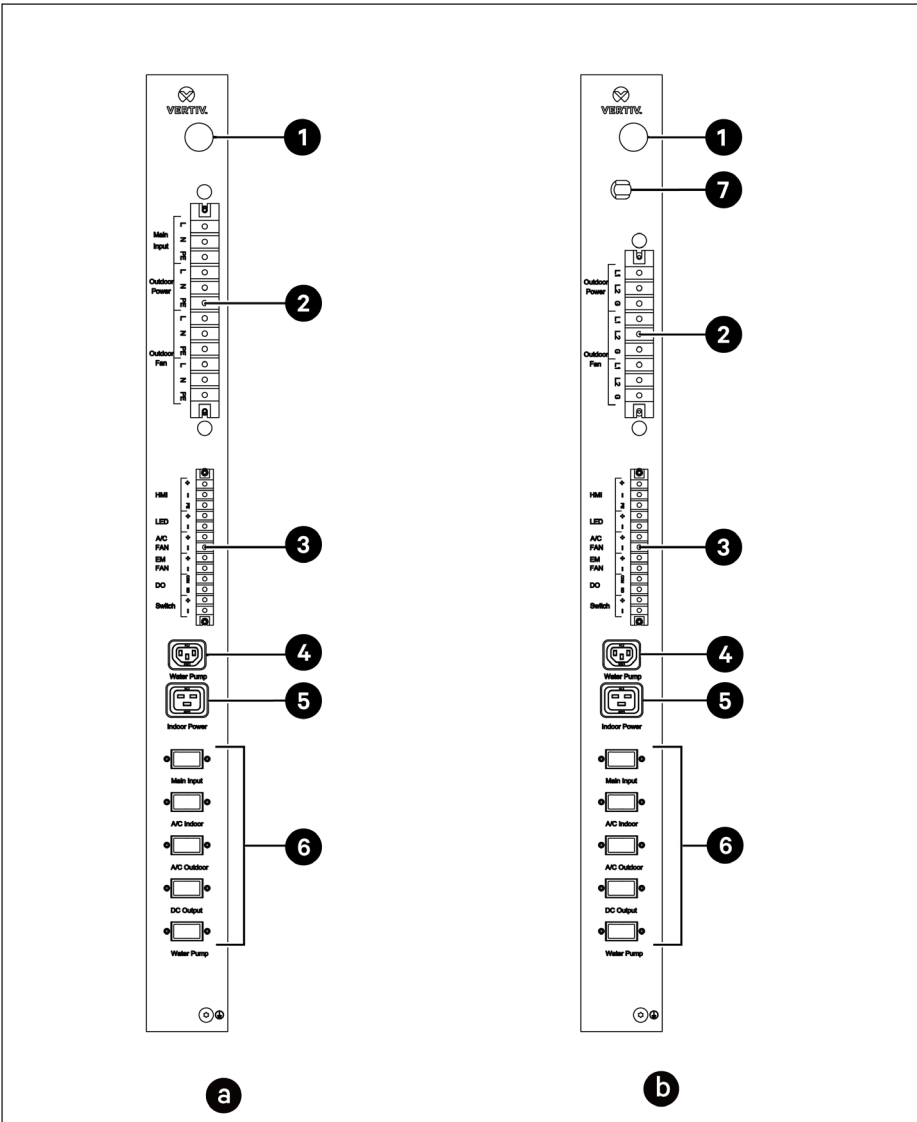
Vertiv™ Power Management Block (PMB) is an integrated module that provides power to devices in the cabinet. The following models are used with the Vertiv™ SmartCabinet™:

- VSA9001-S for Vertiv SmartCabinet™ ID VS3354 and VS3350
- VSA9002-S for Vertiv SmartCabinet™ ID VS3750
- VSA9003-S for Vertiv SmartCabinet™ ID VS3354I and VS3350I
- VSA9004-S for Vertiv SmartCabinet™ ID VS3750I

1.1. Appearance

Item	Description
a	VSA9001-S and VSA9002-S
b	VSA9003-S and VSA9004-S
1	Indicator
2	AC terminal block
3	DC terminal block
4	C13 output
5	C19 output
6	Circuit breaker
7	Clip for input cable

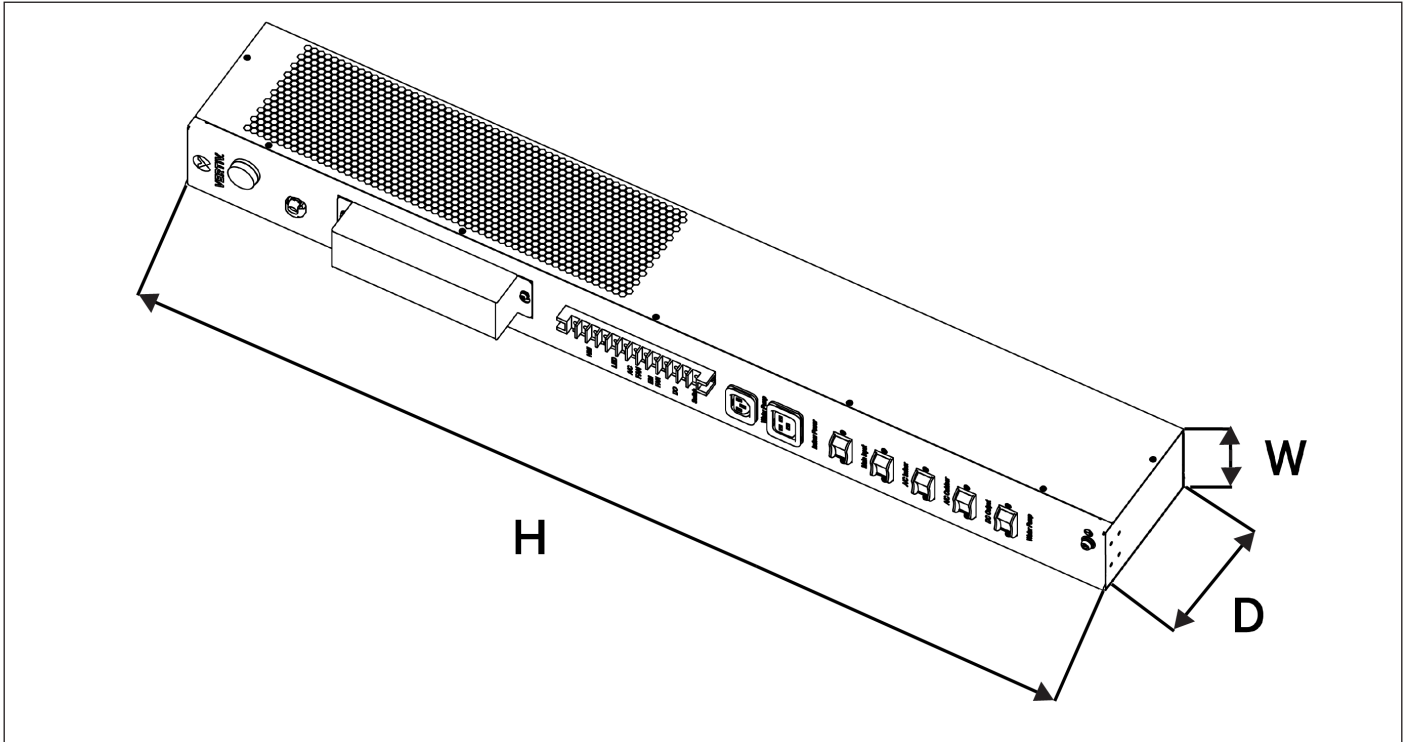
Figure 1 - PMB Appearance



1.2. Dimensions

Model	H mm (inch)	D mm (inch)	W mm (inch)	Specifications
VSA9001-S	1000 (39.4)	150 (5.9)	85 (3.3)	3.5 kW
VSA9002-S	1000 (39.4)	250 (9.8)	85 (3.3)	7 kW
VSA9003-S	1000 (39.4)	150 (5.9)	85 (3.3)	3.5 kW
VSA9004-S	1000 (39.4)	250 (9.8)	85 (3.3)	7 kW

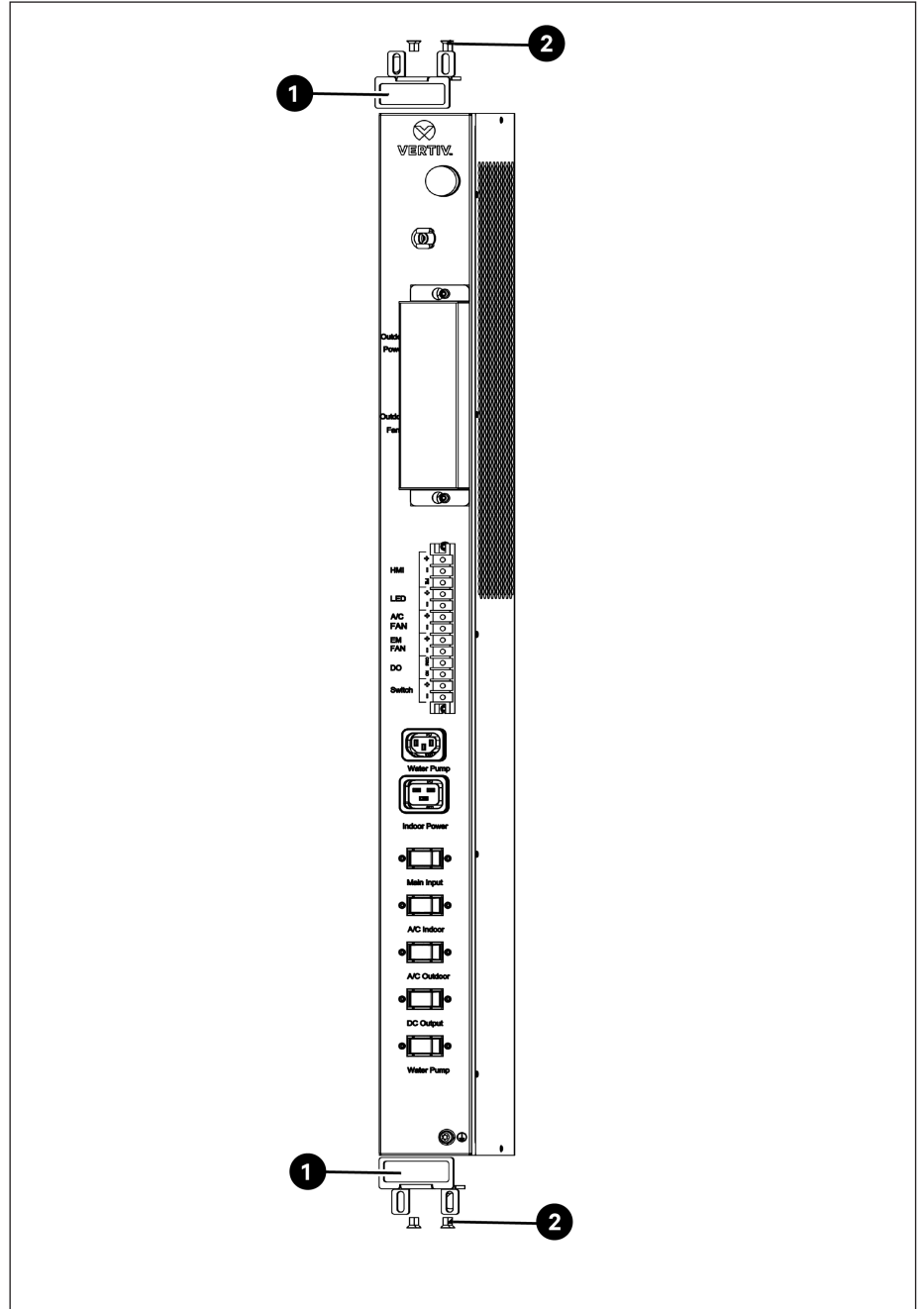
Figure 2 - PMB Dimensions



2. Installation

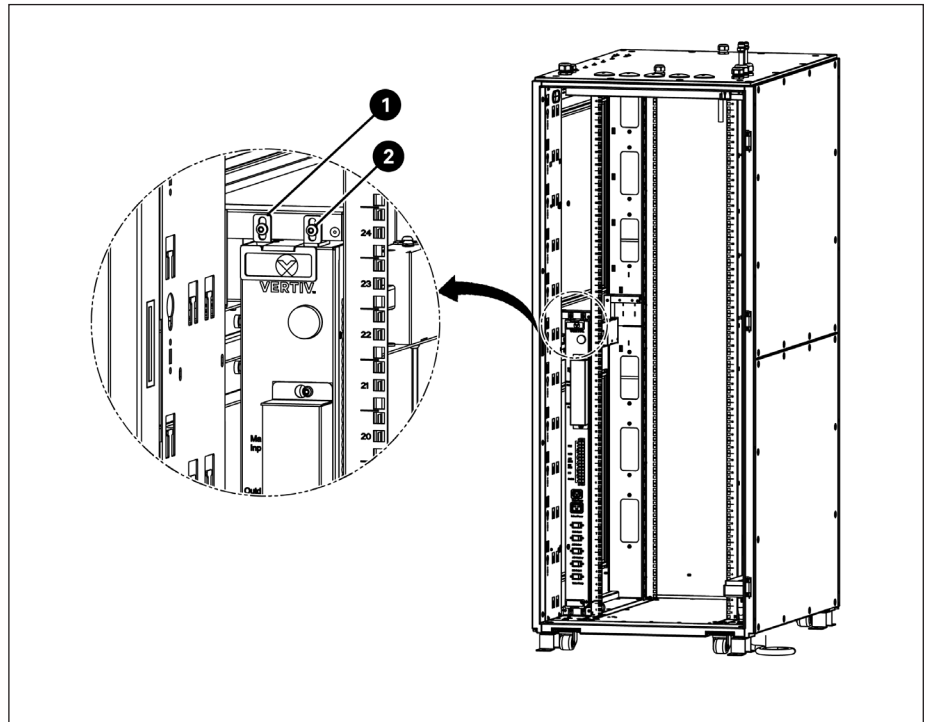
Step 1. Install two mounting brackets (1) on the top and bottom of the PMB with eight M4 screws (2) (four screws for each bracket).

Figure 3 - PMB Installation



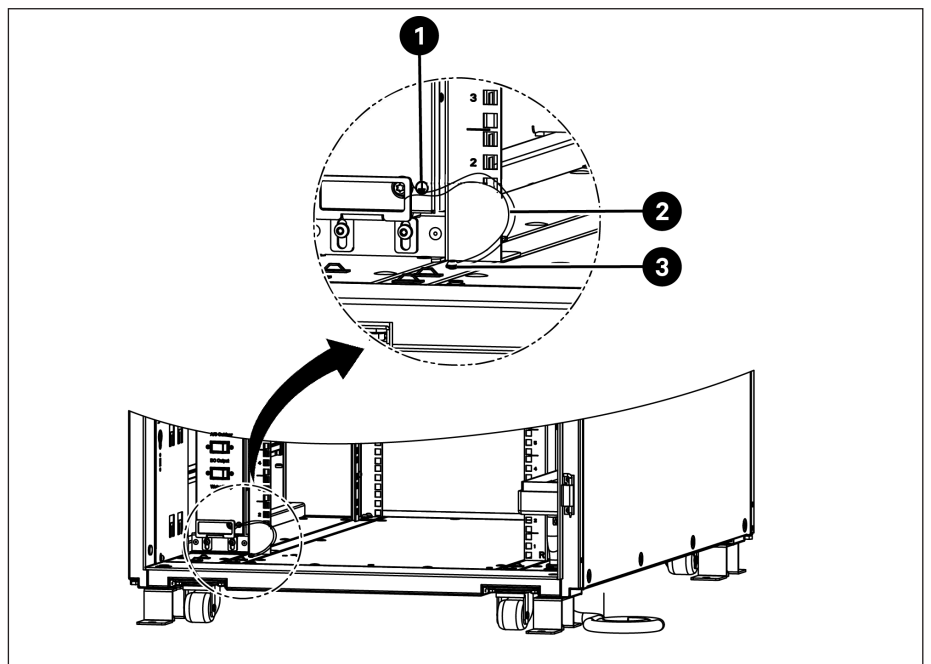
Step 2. Fix the mounting brackets (1) that have been installed on the PMB to the cabinet with four M5 screws (2) (two screws for each bracket).

Figure 4 - Installation of Mounting Bracket to the Cabinet



Step 3. Connect one end of the grounding wire to the PMB with the M6 screw, and the other end to the cabinet grounding point with the M5 screw.

Figure 5 - Grounding Connection of the PMB



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