

SDS-3008 Rackmount Kit Quick Installation Guide

Edition 1.1, November 2017

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Overview

The SDS-3008 Rackmount Kit is a 1U-high rackmount kit that is specially designed for installing Moxa's SDS-3008 switches into a 19" rack. The robust frame firmly fixes the panel and products inside a 19" rack cabinet.

NOTE One set of SDS-3008 Rackmount Kit supports the installation of up to four SDS-3008 switches.



ATTENTION

The SDS-3008 Rackmount Kit provides a flexible way to install Moxa's SDS-3008 switches into a 19" rack cabinet with only 1U high. In order to withstand industrial environments, where the switch is likely to experience vibration, shock, or impacts, an additional fixture, such as a tray or auxiliary rack, may be needed to enhance the installation. If you require more information about rack enhancement kits, please contact your rack cabinet maker.

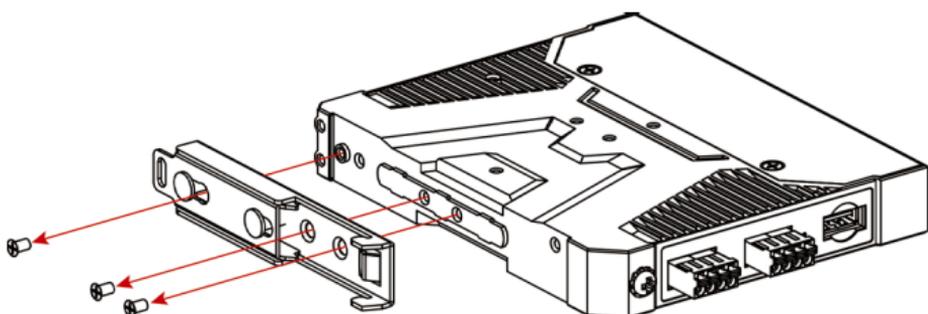
Package Checklist

- A set of SDS-3008 Rackmount-kit frame parts in a paper box
- A bag of screws (M3 countersunk screw, Length 5 mm, Pitch 0.5 mm)
- QIG (Quick Installation Guide)

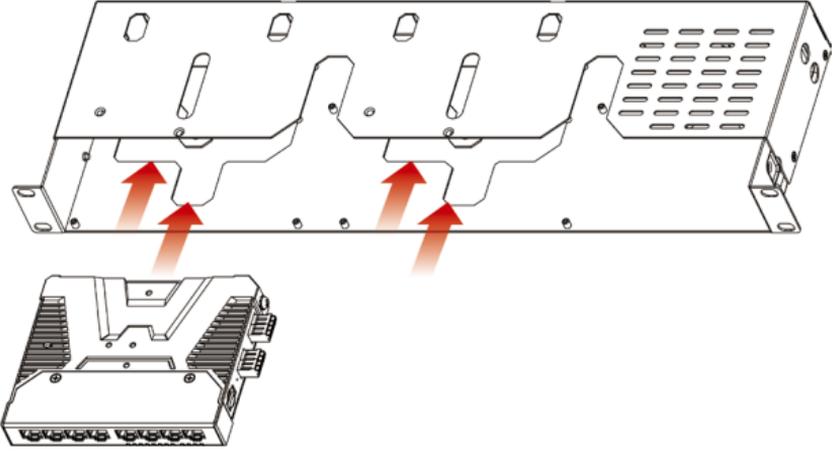
Attach the SDS-3008 switch to the SDS-3008

Rackmount Kit

Step 1: Take one to four SDS-3008 switch(es) and detach the metal DIN-rail mounting kit from each switch as indicated in the figure below

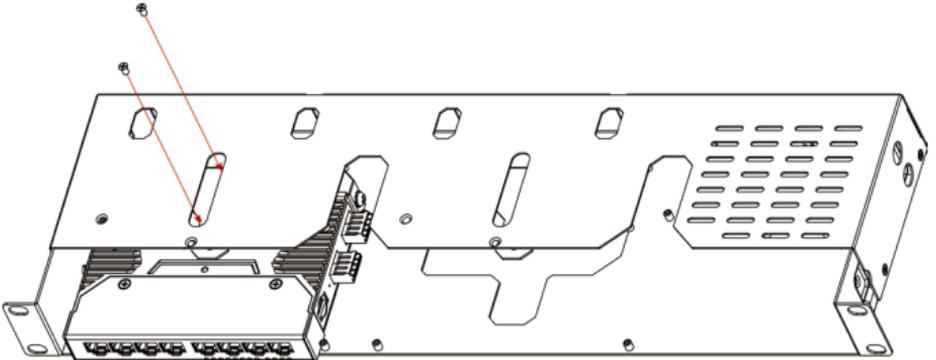


Step 2: Insert one SDS-3008 switch (facing up the mold side and in parallel with the Rackmount Kit at all times) into the Rackmount Kit as indicated by the arrows below.

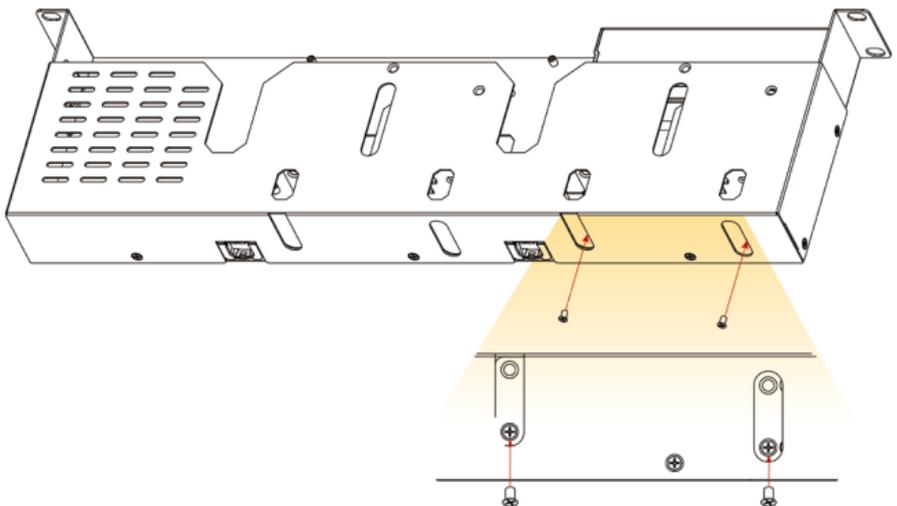


NOTE Please install SDS-3008 switches first from the bottom part of the frame. And then install the switches in the upper part of the frame to ensure proper configurations.

Step 3: Once the SDS-3008 switch has been inserted into the bottom of the frame, fasten the switch in place with two screws from the Kit package from the top long hole as indicated in the figure below.

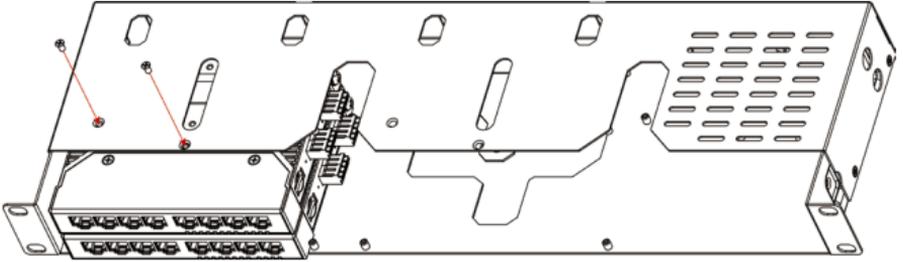


Step 4: Insert the two screws into the back of the Rackmount Kit and fix the switch to the frame as indicated in the figure below.

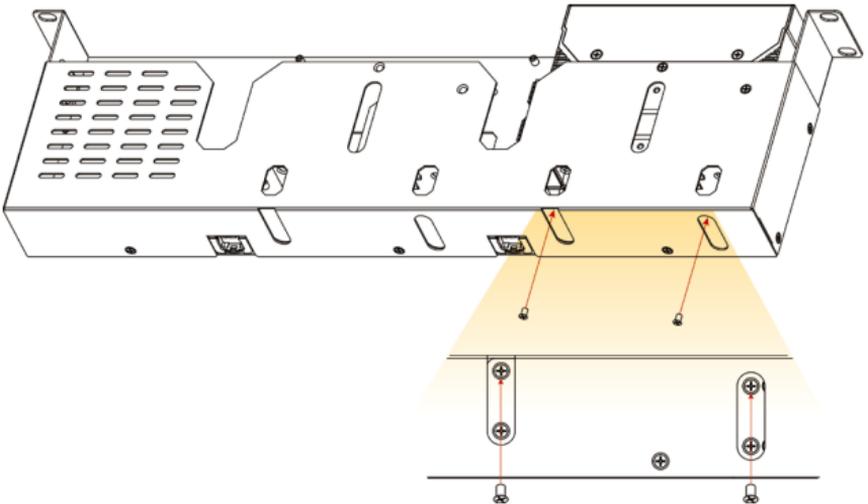


NOTE Repeat Step 2 & 3 whenever it is required to install another SDS-3008 switch in the bottom part of the frame.

Step 5: Place another SDS-3008 switch on top of the switch installed at the bottom part of the frame. Then fasten the switch in place with two screws at the positions indicated in the figure below.

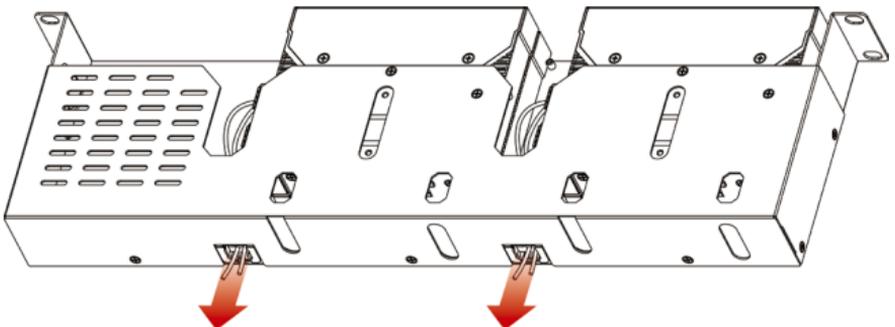


Step 6: Insert two screws into the back of the rackmount kit and fix the switch to the frame.

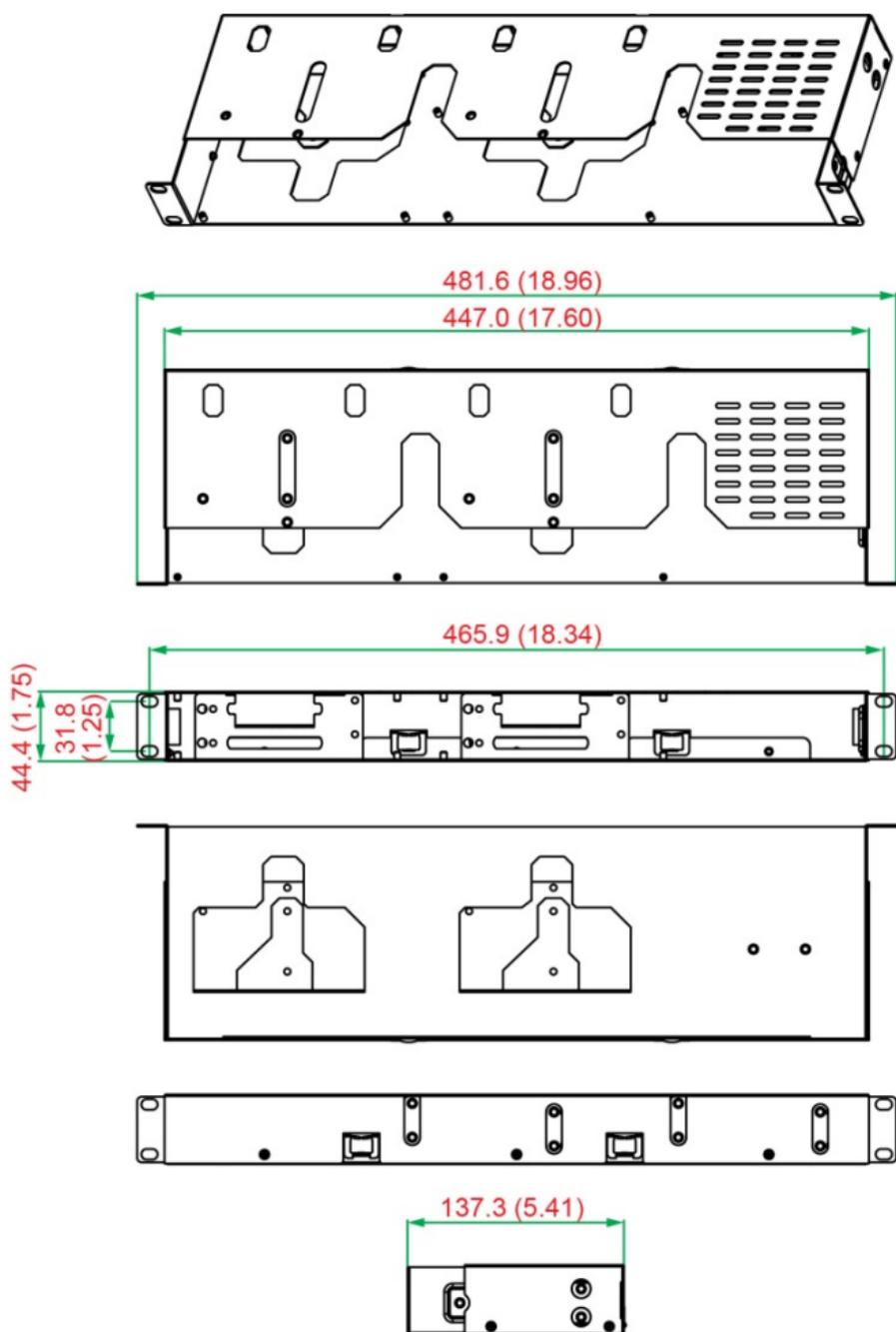


NOTE Repeat Step 5 & 6 whenever it is required to install another SDS-3008 switch in the upper part of the frame.

Step 7: The two holes located at the back of the frame as indicated in the figure below are reserved for power lines wiring for each SDS-3008's power supply.



Dimensions



Specifications

Weight	1.21 kg (2.66 lbs.)
Size	481.6 x 44.4 x 137.3 mm (L x W x D)
Material	Metal