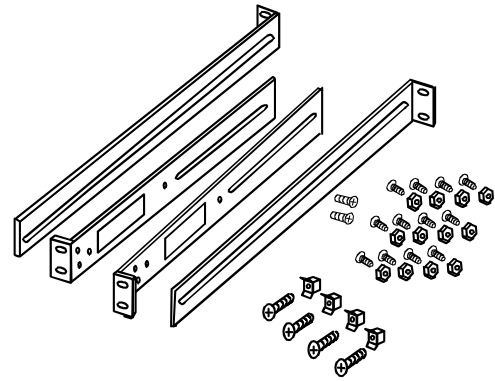


INSTALLATION GUIDE FOR THE ENVIROMUX-RL-SEMS



INTRODUCTION

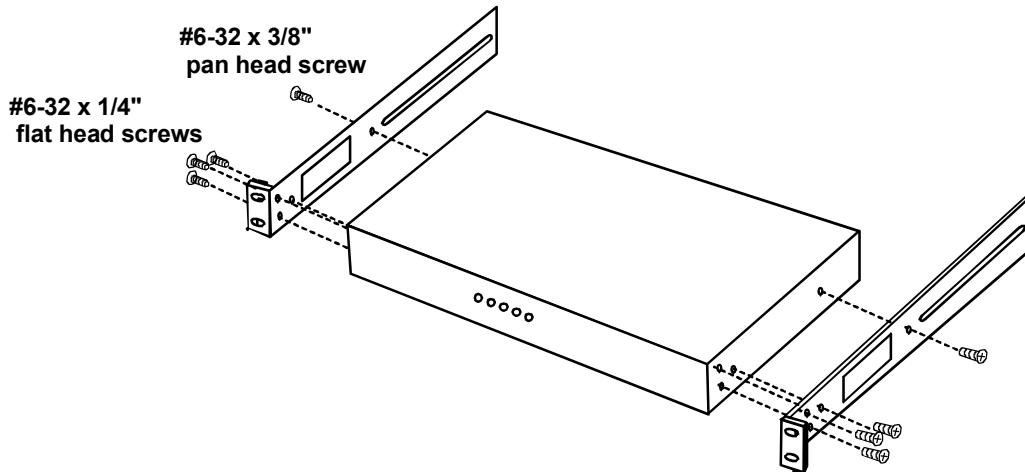
The NTI ENVIROMUX-RL-SEMS Extension Rail Kit enables the easy mounting of ENVIROMUX-S420MA and ENVIROMUX-S60VDC sensor converters in close proximity to the ENVIROMUX-SEMS-16. The Extension Rail Kit is designed to be mounted in a rack 19"-29.5" deep.

MATERIALS SUPPLIED

- 2- Front mounting brackets
- 2- Rear mounting brackets
- 4- Cage nuts and #10-32 x 3/4" screws
- 14- #6-32 x 3/8" pan head Screws
- 12- #6-32 Nuts

INSTALLATION

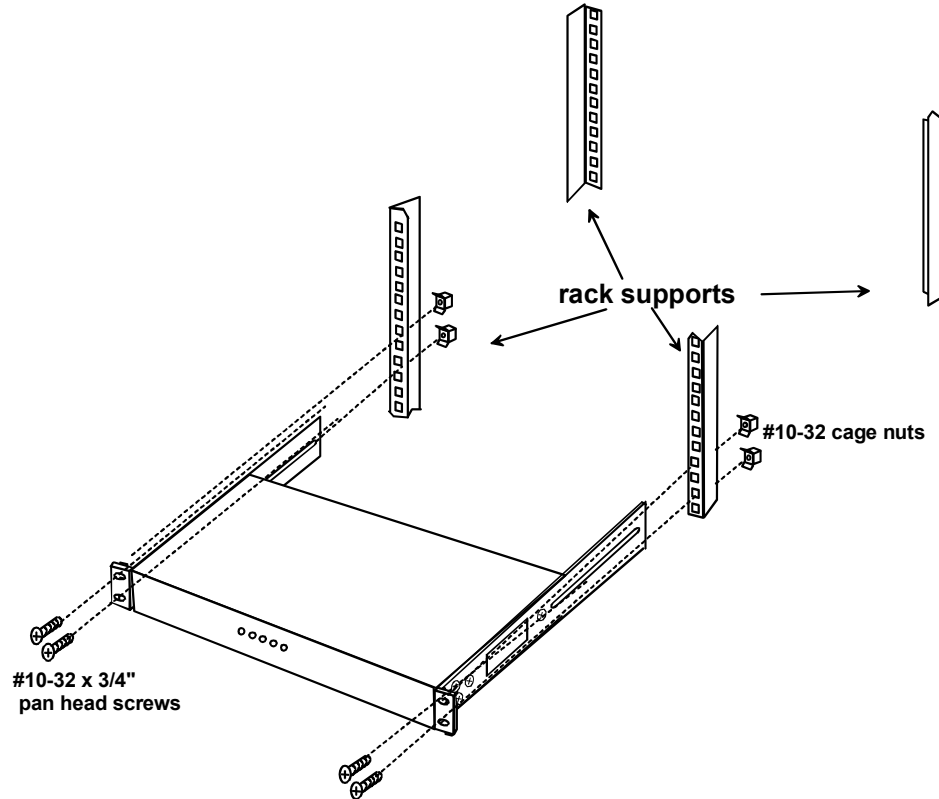
1. Mount the Front rails to the ENVIROMUX-SEMS-16 using the #6-32 x 1/4" flat head screws (6 were provided with the ENVIROMUX-SEMS-16 for applying rack-mounting ears) and #6-32 x 3/8" pan head screws (provided with this kit).



Attach ENVIROMUX-RL-SEMS front extension rails to the ENVIROMUX-SEMS-16

2. Determine the location in the rack where the ENVIROMUX-SEMS-16 will be mounted. At least 1-3/4" of vertical space will be required.

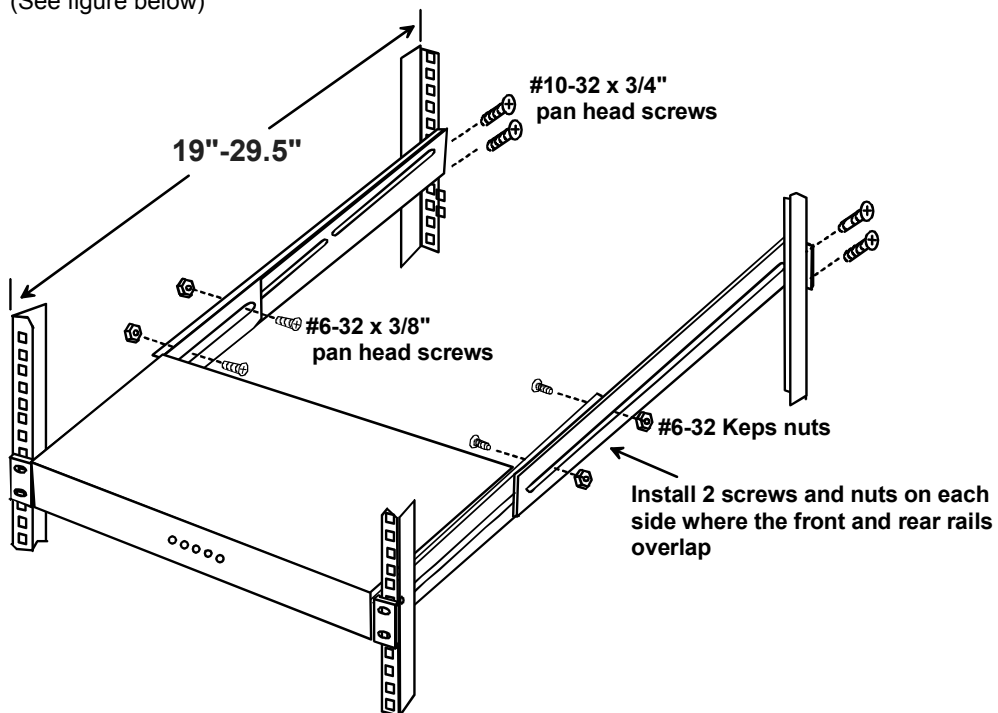
3. Set the ENVIROMUX-SEMS-16 with the attached front rails against the rack supports at the desired location and where the holes in the front rails line up with openings in the rack supports, install two cage nuts per rail. Then secure the ENVIROMUX-SEMS-16 to the nuts with the #10-32 x 3/4" screws provided. (Four cage nuts and screws were provided with the ENVIROMUX-SEMS-16 and four more with this kit.)



Attach ENVIROMUX-SEMS-16 to rack supports

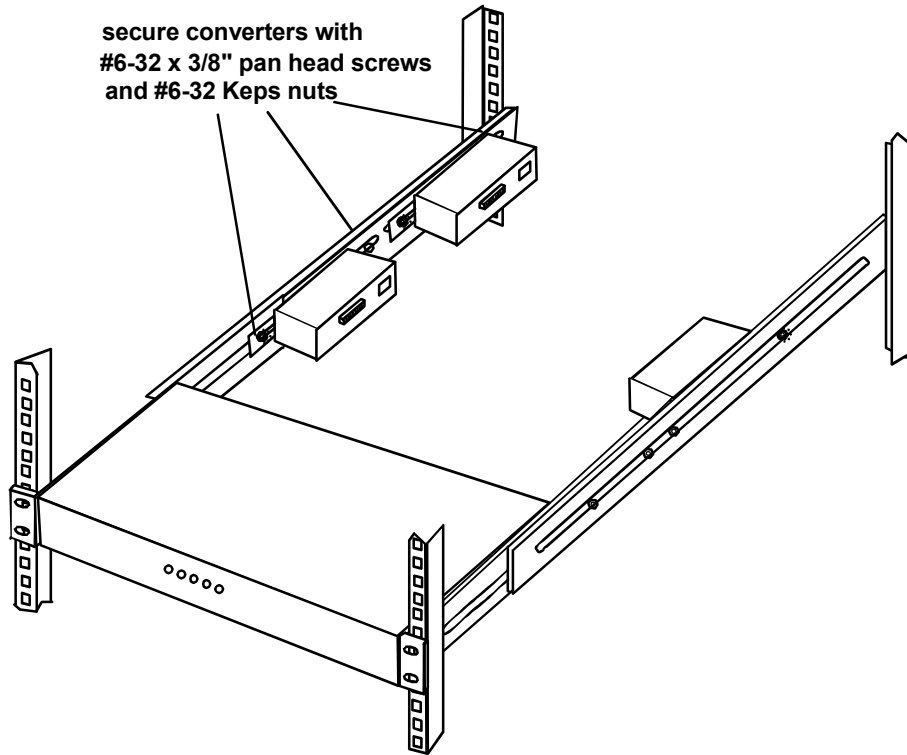
4. Mount the rear rails to the rear rack supports at positions directly behind the front rails such that the rear rails overlap the front rails on the outside of the rails. Secure each rail with two cage nuts and #10-32 x 3/4" screws.

5. Install two #6-32 x 3/8" pan head screws and Keps nuts in locations where the front and rear rails overlap, to hold them securely together. (See figure below)



Attach rear extension rails to rack and ENVIROMUX-SEMS-16

6. Mount sensor converters (up to four) to positions in the rails as desired using the remaining #6-32 x 3/8" pan head screws and Keps nuts provided. Sensor converters have mounting ears for easy installation (see the instructions that accompany the sensor converters for more on mounting ears).



Attach Sensor Converter(s)

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CHANGES

The material in this guide is for information only and is subject to change without notice. Network Technologies Inc reserves the right to make changes in the product design without reservation and without notification to its users.

WARRANTY INFORMATION

The warranty period on this product (parts and labor) is two (2) years from date of purchase. Please contact Network Technologies Inc at (800) 742-8324 or 330-562-7070 for information regarding repairs and/or returns. A return authorization number is required for all repairs/returns.

MODEL NO: ENVIROMUX-RL-SEMS

SERIAL NO: _____

DATE: _____

INSPECTED BY: _____