

# LUTZE EMC Cabinet Accessories

## Assembly of EMC rails with shield termination and strain relief options



346813



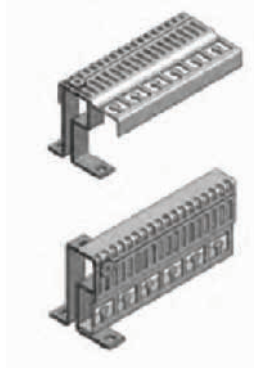
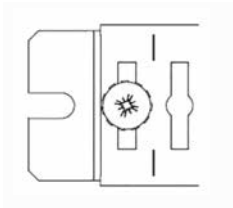
346814.0010



346812



346860.0002



### System advantages at a glance:

- Provides shield termination and strain relief within the control cabinet
- Easy to install
- Zip ties can be used with both rails if desired

### 1. Choose EMC rail based on application requirements.

Lutze EMC rails can be used in any control cabinet either with traditional set up or together with Lutze LSC-Wiring system.

Determine application requirements:

- EMC shielding required only, choose narrower rail 346813
- For both EMC shielding and strain relief needs, choose wider rail 346812
- Cut rail to desired length to fit your cabinet

### 2. Choose appropriate brackets to install the rail inside the cabinet.

- Use mounting brackets 346814 to secure rail 346813. Uses standard M5 bolts.
- Use mounting brackets 346860 to secure rail 346812. Rail can be mounted into the cabinet in two different ways: see pictures to the left. Mounting holes, 8.5 mm, to be made by the user.



330089.0100



330071.0010 –  
330073.0010



331000.0010 –  
331004.0010

### 3. Choose appropriate shield clamps.

- Determine the desired shielding clamp

### 4. Select optional strain relief if required in the application.

- Rail 346813 provides shield termination or strain relief
- Rail 346812 provides combined shield termination and strain relief

Specifications are subject to change without prior notice