

## OPTE5 INSTALLATION TO MR4

When installing the OPTE5 option board to an MR4 drive, a separate grounding bracket needs to be installed. For the installation, you need the following parts included in the delivery:

- PROFIBUS grounding bracket
- Grounding cable tie

### Installation instructions

<b>1</b>	Remove the drive main cover.
<b>2</b>	<p>This step only applies if the OPTE5 option was purchased separately.</p> <ol style="list-style-type: none"> <li>1. Remove the factory installed grounding bracket. It is mounted with two screws.</li> <li>2. Install the PROFIBUS grounding bracket. Use the screws you just removed.</li> </ol>
<b>3</b>	Open the control unit cover and install the OPTE5 board to slot D or E.
<b>4</b>	Connect the PROFIBUS cable to the OPTE5 board.
<b>5</b>	<ol style="list-style-type: none"> <li>1. Strip the PROFIBUS cables and tighten the grounding cable tie around the stripped part of the cables.</li> <li>2. Place the end of the grounding cable tie under an earthing lamella (supplied with the drive) and fix it tightly with a screw on the PROFIBUS grounding bracket.</li> <li>3. Cut off the end of the cable tie.</li> </ol>
<b>6</b>	Close the control unit cover and re-attach the drive main cover.

