PrAMC-7311 Quick Start Guide

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1 What's in the Box?

Make sure you receive all items of your shipment:

- PrAMC-7311
- Printed *Safety Notes*

When installing or servicing the module or accessories, strictly observe the safety precautions in the *Safety Notes*. Otherwise, personal injury or property damage may occur.

2 Observe ESD-safe Measures

- Use either a properly grounded ESD wrist strap or make sure that you are working in an ESD-safe environment.
- Connect to the ESD connector at the front or the rear of the system.

3 Prepare the Installation Site

- For information on the environmental and power requirements, see the *PrAMC-7311 Installation and Use* manual.
- Operating temperatures refer to the temperature of the air circulating around the blade and not to the actual component temperature.

4 Installation of the PrAMC-7311

1. Identify the AMC bay to be used for the installation.
2. If the required AMC bay is occupied by an AMC filler panel, you will need to remove the filler panel before proceeding with the installation procedure. The removal procedure for the filler panel is the same as described in the Removal procedure which follows immediately after this procedure. Ignore steps that mention the blue LED.
3. Ensure that AMC module handle is in the extracted position: pulled outward, away from the face plate.
4. Using your thumb, apply equal and steady pressure on the face plate as necessary to carefully slide the AMC module into the guides rails.
5. Continue to gently push the module along the guide rails till the module is fully engaged with the connector. Avoid using excessive force during this operation.

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4 Installation of the PrAMC-7311 Contd

6. Wait for the blue LED to glow. The blue LED glows when the AMC module is completely engaged with the connector.
7. Press module handle inwards toward the face plate to lock the AMC module on AMC bay.
8. Wait for the blue LED to perform a series of long blinks. The blue LED blinks when the handle is locked in position indicating module detection and activation by the carrier board.
9. Observe blue LED status/activity. The module is fully installed when the blue LED stops blinking and stays OFF.

5 Removal of the PrAMC-7311

1. Remove any cables that are connected to the AMC module face plate connectors.
2. Gently pull the module latch outward, approximately 3 mm from its locked position.
3. Wait for the blue LED to first perform short blinks, and then glow persistently.
4. Once the blue LED glows persistently, gently pull the AMC module handle outward to disconnect the module from the AMC connectors. Continue to gently slide the module outward along the guide rails.

Finding More Information

For more information on the product, see the *PrAMC-7311 Installation and Use* and other related documentation.

Visit our Web site http://www.artesyn.com/computing. Use SUPPORT>TECHNICAL DOCUMENTATION link to look for technical documentation.

Technical Assistance

To request technical assistance, visit our Web site http://www.artesyn.com.

C US
LR 49303

Artesyn Embedded Technologies
Marketing Communications
2900 S. Diablo Way, Suite 190
Tempe, Arizona 85282

Artesyn Embedded Technologies
Lilienthalstr. 17-19
85579 Neubiberg/Munich
Germany