### **LIEBERT® MPX™ BRM** Quick Installation Guide



#### MPX<sup>™</sup> BRM Configuration



WARNING: Before assembling and installing a Liebert® MPX<sup>™</sup>, read and understand all warnings and cautions in the Liebert® MPX<sup>™</sup> Rack Power Distribution Unit User Manual which can be downloaded at www. VertivCo.com.

The Liebert® MPX contains high voltage that can cause serious personal injury or death. The unit must be installed in a restricted-access location.

## To attach an MPX<sup>™</sup> BRM to the MPX<sup>™</sup> PRC:

#### 1. Preparing for installation

Ensure the module's circuit breaker is in the off/open position and ensure the screw latches at each end of the MPX branch receptacle module (BRM) are positioned to fit into the MPX power rail chassis (PRC) slot.

#### 2. Aligning the MPX BRM power blades

Position the module so the power blades fit into the power bus on the MPX PRC.

### 3. Connecting the module to the MPX PRC

Press the module firmly onto the MPX PRC until the bottom of the MPX BRM is flush to the surface of the MPX PRC.

# 4. Securing each MPX BRM to the MPX PRC

Use a Pozidriv<sup>®</sup> (PZ1) screwdriver to press each screw latch downward. Turn the screw latch 90 degrees (one-quarter turn) to seat the locking tab. Turn the screw latch an additional 180 degrees (one-half turn) until it locks.

**WARNING:** Do not use power tools or pneumatic equipment to secure the screw latch.

Do not turn the screw latch more than 270 degrees (a three-quarter turn).

**NOTE**: If using a torque-limiting screwdriver, carefully press the screw downward first before turning. To prevent damage to the latches, do not exceed a maximum torque of 18 in/lbs (2 Nm).

5. Verifying installation Conduct a visual inspection to verify the MPX BRM has been properly installed. A slight sideto-side rocking of the module should not cause separation from the MPX PRC surface.

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#### To contact Vertiv Technical Support: visit www.VertivCo.com

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