

MPX™ BRM™

Quick-Start Guide - North American Applications



MPX BRM's are offered in line-to-line and in line-to-neutral power configurations. These configurations support different power input requirements and support for load balancing for three-phase input power systems. When attaching an MPX BRM, **ensure that the MPX BRM's circuit breaker is Off/Open** before beginning assembly.

To attach an MPX BRM (Branch Receptacle Module):

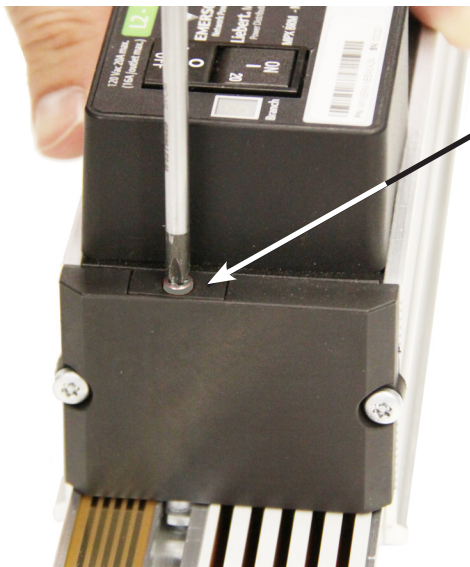
1. Orient the module so that the power conducting tabs fit into the power bus on the MPX PRC™ and the communication contacts will fit into the MPX PRC's communication bus (see below right).
2. Make sure that the integral connectors at each end of the MPX BRM are oriented so they will fit into the slot on the MPX PRC (Power Rail Chassis).
3. Press the module firmly onto the MPX PRC.
4. Secure each MPX BRM (Branch Receptacle Module) to the MPX PRC with the integral connectors on each end.
5. Use a Phillips head screwdriver to press each connector down.
6. Turn the screw until it locks and tightens, about three-quarters of a turn.
Exceeding a maximum torque of 18 in/lb (2Nm) when turning the connector on either end cap can damage the connector.
7. Check to verify that the MPX BRM has been properly installed.

Warnings

Before beginning to assemble and install a Liebert® MPX™, read and fully understand all warnings and cautions in the Liebert MPX user manual, SL-20820, which can be downloaded at www.liebert.com

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

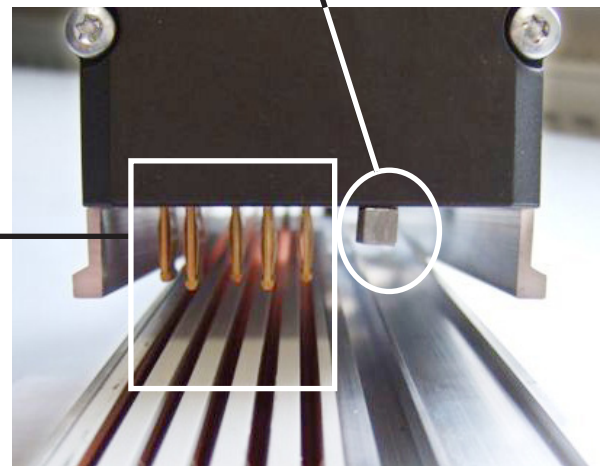
Integral Connector pressed into slot



Press Integral Connector screw to push lock into slot

Power Conductors enter power bus

Integral Connector Lock



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