

Determine Mounting Order

Mount the IAM, AM/IPIM, shunt, and slot-filler modules in the order (left to right) as shown. Mount the axis modules and IPIM modules according to power utilization (highest to lowest) from left to right starting with the highest power utilization. If power utilization is unknown, position axis modules (highest to lowest) from left to right based on amp rating.

Power utilization is the average power (kW) consumed by a servo axis. If Motion Analyzer software was used to size the axis, the calculated axis power required can be used for the power utilization value. If Motion Analyzer software was not used, you can use the continuous power value (kW) for each module to determine mounting order.

Kinetix 6200/6500 (400V-class) Axis Modules

Attribute	2094-BMP5-M	2094-BM01-M	2094-BM02-M	2094-BM03-M	2094-BM05-M
Continuous Power Output, nom	1.8 kW	3.9 kW	6.6 kW	13.5 kW	22.0 kW

Kinetix 6000M (400V-class) IPIM Module

Attribute	2094-SEPM-B24-S
Continuous Power Output, nom	15.0 kW

Module Mounting Order Example

