



Kinetix 6000 Multi-axis Servo Drives User Manual

Catalog Numbers

Kinetix 6000 Multi-axis Servo Drives	Catalog Numbers (230V)		Catalog Numbers (460V)	
Integrated Axis Modules (IAM)	2094-AC05-MP5-S	2094-AC05-MP5	2094-BC01-MP5-S	2094-BC01-MP5
	2094-AC05-M01-S	2094-AC05-M01	2094-BC01-M01-S	2094-BC01-M01
	2094-AC09-M02-S	2094-AC09-M02	2094-BC02-M02-S	2094-BC02-M02
	2094-AC16-M03-S	2094-AC16-M03	2094-BC04-M03-S	2094-BC04-M03
	2094-AC32-M05-S	2094-AC32-M05	2094-BC07-M05-S	2094-BC07-M05
Axis Modules (AM)	2094-AMP5-S	2094-AMP5	2094-BMP5-S	2094-BMP5
	2094-AM01-S	2094-AM01	2094-BM01-S	2094-BM01
	2094-AM02-S	2094-AM02	2094-BM02-S	2094-BM02
	2094-AM03-S	2094-AM03	2094-BM03-S	2094-BM03
	2094-AM05-S	2094-AM05	2094-BM05-S	2094-BM05

This publication corrects errors in the Kinetix 6000 drive dimensions. The updated information distinguishes the dimensional differences between series A drives and series B drives. Series B drives exist for all 2094-BCxx-Mxx-S IAM modules and 2094-BMxx-S AM (460V) modules.

Use this document in conjunction with the Kinetix 6000 Multi-axis Servo Drives User Manual, publication [2094-UM001D-EN-P](#).

Page 195

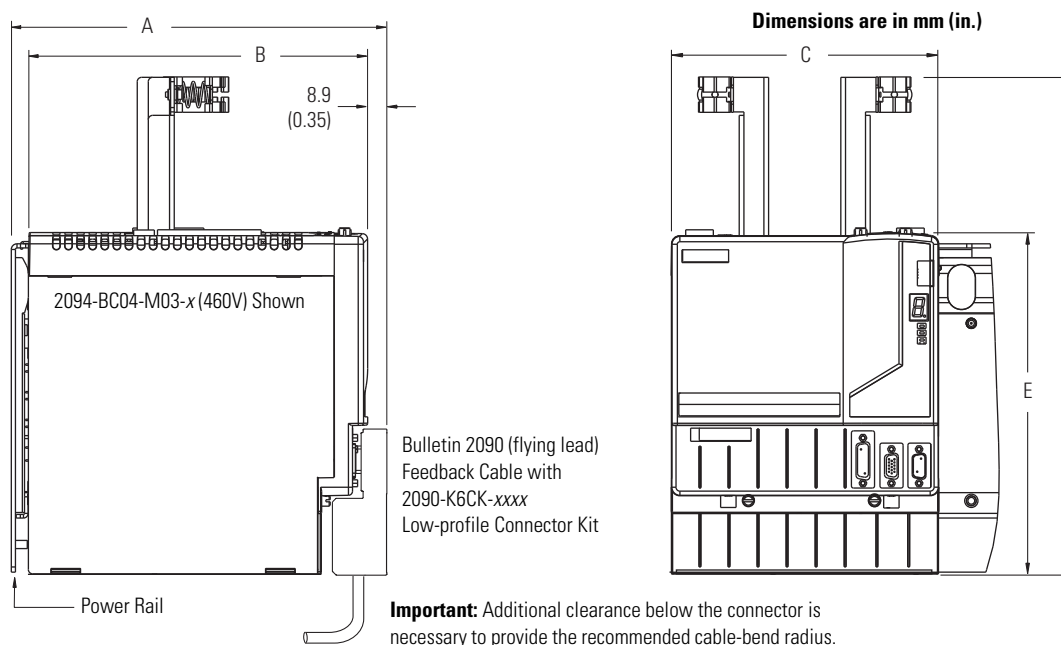
No changes were necessary for the IAM module dimensions on this page, other than to state that these dimensions apply to series A and series B drives.



Page 196

Replace Table 116 with the two tables shown below. The new tables distinguish dimensions for series A drives from series B.

Figure 84 - IAM Module Dimensions
2094-AC16-M03-x and 2094-AC32-M05-x (230V)
2094-BC04-M03-x and 2094-BC07-M05-x (460V)



The IAM module is shown mounted to the power rail.

Table 1 - IAM Module Dimensions (series A)

IAM Module Cat. No.	A mm (in.)	B mm (in.)	C mm (in.)	E mm (in.)	F mm (in.)
2094-AC16-M03-x	198 (7.8)	176 (7.0)	125 (4.9)	302 (11.9)	420 (16.5)
2094-AC32-M05-x			196 (7.7)		
2094-BC04-M03-x	272 (10.7)	249 (9.8)	196 (7.7)	256 (10.1)	374 (14.7)
2094-BC07-M05-x				318 (12.5)	436 (17.2)

Table 2 - IAM Module Dimensions (series B)

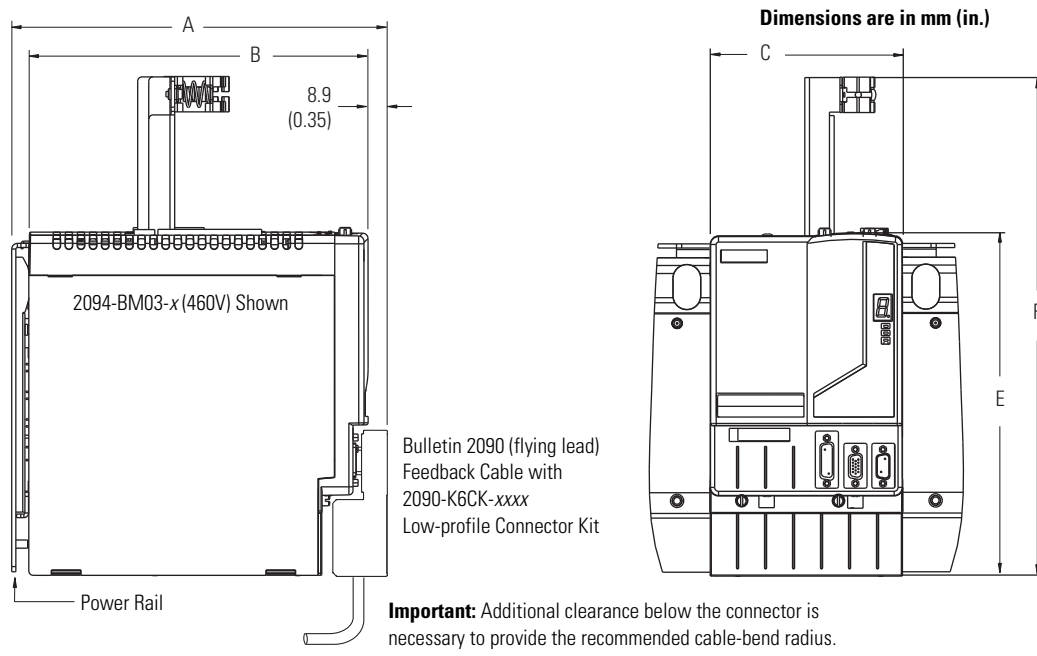
IAM Module Cat. No.	A mm (in.)	B mm (in.)	C mm (in.)	E mm (in.)	F mm (in.)
2094-BC04-M03-S	272 (10.7)	249 (9.8)	196 (7.7)	256 (10.1)	374 (14.7)
2094-BC07-M05-S					

Page 197

No changes were necessary for the AM module dimensions on this page, other than to state that these dimensions apply to series A and series B drives.

Replace Table 118 with the two tables shown below. The new tables distinguish dimensions for series A drives from series B.

Figure 86 - AM Module Dimensions
2094-AM03-x and 2094-AM05-x (230V)
2094-BM03-x and 2094-BM05-x (460V)



The AM power module is shown mounted to the power rail.

Table 3 - AM Module Dimensions (series A)

AM Module Cat. No.	A mm (in.)	B mm (in.)	C mm (in.)	E mm (in.)	F mm (in.)
2094-AM03-x	198 (7.8)	176 (7.0)	70 (2.8)	302 (11.9)	420 (16.5)
2094-AM05-x					
2094-BM03-x	272 (10.7)	249 (9.8)	141 (5.5)	256 (10.1)	374 (14.7)
2094-BM05-x				318 (12.5)	436 (17.2)

Table 4 - AM Module Dimensions (series B)

AM Module Cat. No.	A mm (in.)	B mm (in.)	C mm (in.)	E mm (in.)	F mm (in.)
2094-BM03-S	272 (10.7)	249 (9.8)	141 (5.5)	256 (10.1)	374 (14.7)
2094-BM05-S					

Additional Resources

These documents contain additional information concerning related Rockwell Automation products.

Resource	Description
Kinetix 6000 Multi-axis Servo Drive User Manual, publication 2094-UM001	Information on installing, configuring, startup, troubleshooting, and applications for your Kinetix 6000 servo drive system.
Kinetix 6000 Power Rail Installation Instructions, publication 2094-IN003	Information on the installation of your Bulletin 2094 Power Rail.
Kinetix Motion Control Selection Guide, publication GMC-SG001	Specifications, motor/servo-drive system combinations, and accessories for Kinetix motion control products.
Product Certifications website, http://www.ab.com	Provides declarations of conformity, certificates, and other certification details.
Rockwell Automation Industrial Automation Glossary, publication AG-7.1	A glossary of industrial automation terms and abbreviations.

You can view or download publications at <http://www.rockwellautomation.com/literature/>. To order paper copies of technical documentation, contact your local Rockwell Automation distributor or sales representative.