2094AMP5S

Allen-Bradley Kinetix 6000 Servo AM 240V 5A Inverter

SERVO DRIVES



Component type	Frequency converter =< 1 kV
Range	Kinetix 6000/6200/6500
Model	N/A
Alternative	CALL FOR ALTERNATIVE

The Allen-Bradley Kinetix 6500 Multi-axis EtherNet/IP Servo drives offer machine flexibility and functionality when combined with high performance integrated motion over an EtherNet/IP network. Options include safe speed monitoring and safe torque-off. Modular design allows for greater adaptability for future machine enhancements, ideal for single, flexible network machine support.

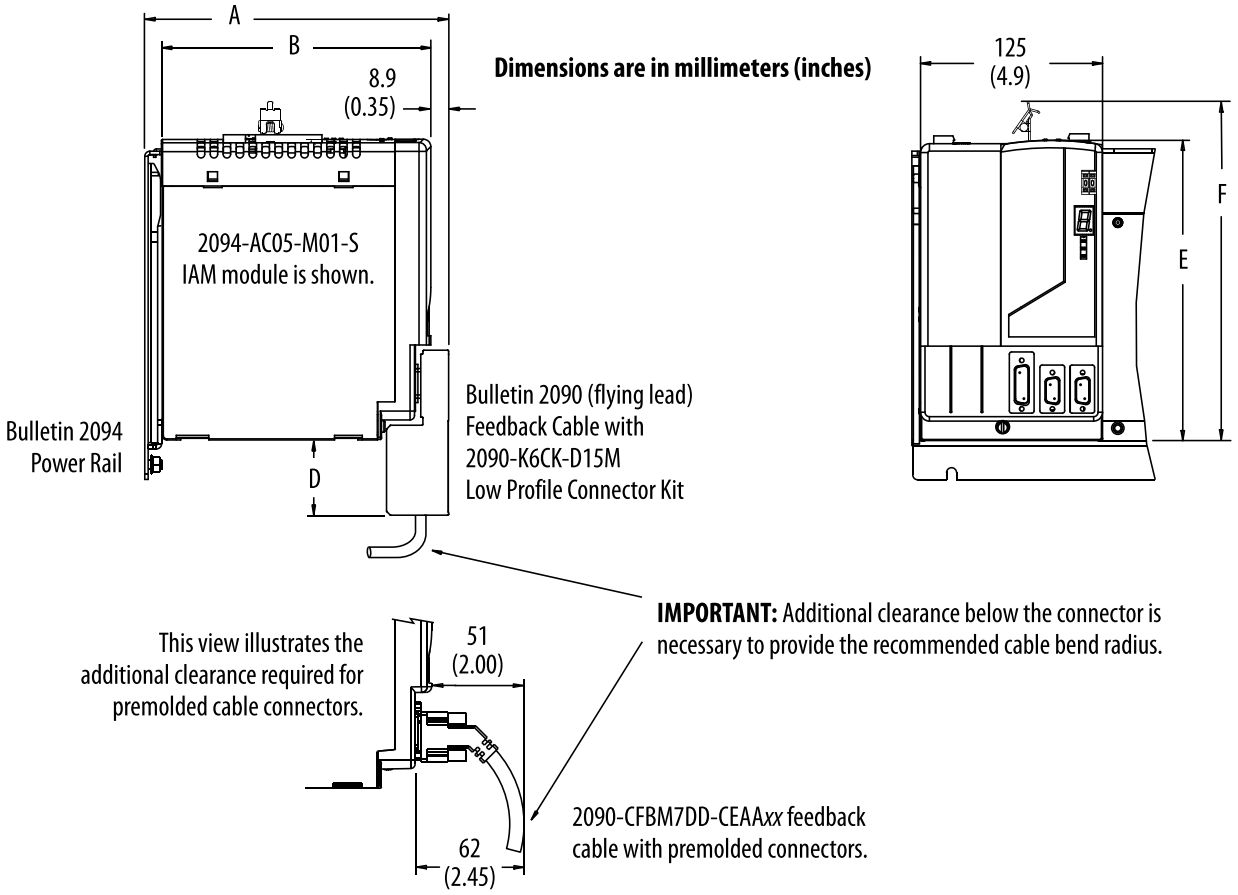
ELECTRICAL	Number of phases input	Other
	Nominal output current I2N	5 A
COMMUNICATION	Integrated motion function	Yes
DIMENSIONS	Height	237 mm
	Width	70 mm
	Depth	198 mm
	Weight	1.46 kg
ENVIRONMENT	Operating temperature	0…50 °C
	Storage temperature	-50…70 °C

Published on 30 May 2026

DIMENSIONAL DIAGRAM

Dimensions - Kinetix 6000 Multi-axis Servo Drives

2094-AC05-MP5-S, 2094-AC05-M01-S, and 2094-AC09-M02-S Dimensions (200V-class)
2094-BC01-MP5-S, 2094-BC01-M01-S, and 2094-BC02-M02-S Dimensions (400V-class)



Modules are shown mounted to the power rail and the dimensions reflect that in the depth of the module.

IAM Module Dimensions

IAM Module Cat. No.	Series	A mm (in.)	B mm (in.)	D mm (in.)	E mm (in.)	F mm (in.)
2094-AC05-MP5-S	A and C	198 (7.8)	176 (7.0)	51 (2.0)	206 (8.2)	237 (9.3)
2094-AC05-M01-S						
2094-AC09-M02-S						
2094-BC01-MP5-S	A, B, and C	272 (10.7)	249 (9.8)	0 (0)	256 (10.1)	287 (11.3)
2094-BC01-M01-S						
2094-BC02-M02-S						