

SERIES 90-30 MOTION CONTROL

Product Data Sheet

IC693APU301

axis positioning module

FUNCTION axis positioning module	FAMILY Series 90-30 motion control	ORIGIN United States	WEIGHT 0.80 kg
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GE 90-30 Series PLC IC693APU301 is a axis positioning module for the Series 90-30 motion control. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Controlled Axes	1 axis
Control Modes	Standard and follower
Position Input	Quadrature encoder
Encoder Supply	5 V DC
Analog Output	±10 V
Analog Resolution	13 bits
Motion Programs	10
Subroutines	40
Block Processing	Under 5 ms
Position Capture	2 strobe inputs

Local Outputs

High-speed 5 V and 24 V outputs

- Press lines and robotic welding cells: Remote Station Systems
- Mill drives and furnace auxiliaries: Energy Management Systems
- Paper machine wet-end systems: Drive Coordination Systems

Match IC693APU301 to the installed Series 90-30 motion control, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[GE official manufacturer documentation](#)

<https://www.emerson.com/automation/>

AMIKON PRODUCT SUPPORT

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