

SERIES 90-30 MOTION CONTROL

Product Data Sheet

IC693APU300

high-speed counter module

FUNCTION high-speed counter module	FAMILY Series 90-30 motion control	ORIGIN United States	WEIGHT 0.80 kg
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GE 90-30 Series PLC IC693APU300 is a high-speed counter 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

Counter Channels	2
Input Frequency	80 kHz maximum
Counter Range	32-bit signed
Inputs per Counter	Three
Outputs	Four positive-logic outputs
Output Voltage	5 to 30 V DC
Oscillator Accuracy	±0.01%
Backplane Current	250 mA at 5 V DC
Module Width	Single slot

- Automated storage and dispatch centers: Equipment Monitoring Systems
- Ballast pumping and deck machinery: Production Interface Systems
- Raw meal grinding and clinker handling: Material Handling Systems

Match IC693APU300 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/>