

PLC module from the GE Fanuc 90 - 30 series

The IC693CPU360 is a PLC module from the GE Fanuc 90 - 30 series. It's a CPU module that executes the user program in its 240Kbytes user memory. It has an 80386EX microprocessor with a speed of 25 MegaHertz and a typical scan rate of 0.22 ms per 1K of Boolean contact logic.



This CPU module lacks a communication port. For programming and communication, the RS485 port on the power supply module can be used. Access this port by opening the swing door of the left - most power supply module on the baseplate.

The IC693CPU360 can control up to eight baseplates, including the local rack where the CPU is installed and seven distributed or remote I/O baseplates. It's a single - slot CPU with a backplane current draw of 670 milliamps from the +5 VDC supply.

Technical specifications for IC693CPU360

BrandGE Fanuc

SeriesSeries 90-30;Part NumberIC693CPU360;

Operating temperature0 to 60 degrees Celsius (32 to 140 degrees Fahrenheit)

CPU typeSingle slot CPU module;User Memory240K Bytes;

Processor type80386EX;Serial portRS-485 (via power supply);

Power requirements670 milliamps from +5 VDC supply

Typical Scan Rate0.22 milliseconds per 1K of logic (boolean contacts)

Type of Memory StorageRAM and Flash;Number of Ethernet portsN/A;

Storage temperature-40 to 85 degrees Celsius (-40 to 185 degrees Fahrenheit)

Product typeCPU module;Microprocessor80386EX;Voltage input5 Volts D

Current consumption670 milliamp;

Clock speed25 Megahertz;Timers and counters> 2000;Register memory9999 words

Other models of GE Fanuc Emerson PLCs:

IC693ACC337;[IC693ACC340](#);[IC693ACC341](#);[IC693ACC350](#);IC693ADC311C;[IC693ALG220](#);[IC693ALG221](#);[IC693ALG222](#);IC693ALG223;
IC693ALG390;IC693ALG391;IC693ALG392;IC693ALG442;IC693APU300;IC693APU301;
IC693APU302;IC693APU305;IC693BEM320;IC693BEM321;
[IC693BEM330](#);IC693BEM331;IC693BEM332;IC693BEM333;IC693BEM334;IC693BEM335;[IC693BEM340](#);IC693BEM341;[IC693CBK001](#);IC693CBK002;
IC693CBK003;IC693CBK004;IC693CBL300;IC693CBL301;IC693CBL302;IC693CBL303;IC693CBL304;IC693CBL305;IC693CBL310;IC693CBL311;
[IC693CBL312](#);IC693CBL313;IC693CBL315;IC693CBL316;IC693CBL319;IC693CBL324;IC693CBL325;IC693CBL327;IC693CBL328;IC693CBL329;
[IC693CBL330](#);IC693CBL331;IC693CBL332;IC693CBL333;[IC693CBL334](#);[IC693CHS391](#);IC693CHS392;IC693CHS393;IC693CHS397;IC693CHS398;
IC693CHS399;IC693CMM301;IC693CMM302;IC693CMM304;IC693CMM305;IC693CMM311;IC693CMM321;IC693CMM3AAUI;IC693CPU311;
IC693CPU313;IC693CPU321;IC693CPU323;IC693CPU331;IC693CPU340;IC693CPU341;IC693CPU350;IC693CPU351;IC693CPU352;IC693DNS201;
[IC693CPU360](#);IC693CPU363;IC693CPU364;IC693CPU366;IC693CPU367;[IC693CPU370](#);IC693CPU372;IC693CPU374;[IC693CSE331](#);[IC693DNM200](#)
IC693DSM302;IC693DSM314;IC693DSM324;[IC693MAR590](#);IC693MCM001;[IC693MDL230](#);IC693MDL231;IC693MDL240;IC693MDL241;IC693MDL250;
IC693MDL260;IC693MDL310;IC693MDL330;[IC693MDL340](#);IC693MDL350;IC693MDL390;IC693MDL630;IC693MDL632;IC693MDL634;IC693MDL635;
IC693MDL640;IC693MDL641;IC693MDL643;IC693MDL645;IC693MDL646;IC693MDL648;IC693MDL652;IC693MDL653;IC693MDL654;IC693MDL655;
IC693MDL660;IC693MDL730;IC693MDL731;IC693MDL732;IC693MDL733;IC693MDL734;[IC693MDL740](#);IC693MDL741;IC693MDL742;IC693MDL748;
IC693MDL750;IC693MDL751;IC693MDL752;IC693MDL753;IC693MDL754;[IC693MDL760](#);IC693MDL916;IC693MDL930;IC693MDL931;[IC693MDL940](#);
[IC693MDR390](#);IC693NIU004;IC693PBM200;IC693PBM201;IC693PBS201;IC693PCM300;IC693PCM301;IC693PCM311;IC693PIF300;IC693PRG300;
IC693PRG301;IC693PTM101;IC693PWR321;[IC693PWR322](#);IC693PWR324;IC693PWR325;IC693PWR328;[IC693PWR330](#);IC693PWR331;IC693PWR332;
IC693TCM302;IC693TCM303;[IC695FTB001](#);