AMIKON TECHNICAL DOCUMENTATION

Product Data Sheet

Siemens 6ES7288-1CR60-0AA1

CPU CR60s Relay Controller

DEVICE	ONBOARD I/O	PROGRAM	SUPPLY
CPU CR60s	**36 DI / 24 DO**	**12 KB**	**85-264 V AC**

With 36 digital inputs and 24 relay outputs, Siemens 6ES7288-1CR60-0AA1 is the CPU CR60s member of S7-200 SMART. AC power and a 12 KB program area support its fixed local I/O configuration, while communication is through RS485 rather than an Ethernet port.

01 VERIFIED TECHNICAL INFORMATION

AC supply range	85 to 264 V AC, 47 to 63 Hz
Onboard digital inputs	36, nominal 24 V DC
Onboard digital outputs	24
Output technology	Relay, dry contact
Program memory	12 KB
Ethernet interface	Not available
Serial interface	1 x RS485

Manufacturer evidence: S7-200 SMART System Manual; exact-model manual section.

02 TECHNICAL INFORMATION CONTINUED

Expansion modules	Not supported
Signal-board expansion	Not supported
Sensor-power output	24 V DC, 300 mA maximum
Dimensions, W x H x D	175 x 100 x 81 mm; device, not packaging
Output current per point	2 A maximum; observe common-group and load-type limits
Memory card	Not supported
User data memory	8 KB
PROFINET IO roles	Neither controller nor I-Device

03 SOURCE AND CONFIGURATION CHECKS

Dry-contact outputs switch externally supplied loads within the documented per-point and common-group limits. The CPU also provides a separate 24 V sensor-power output. Its fixed resource set excludes a memory card and real-time clock, distinguishing this economy design from standard SR60 controllers.

Packed dimensions and supplied-unit origin must be checked against the actual delivery. No verified gross shipping weight is inferred from module net mass.

Siemens original documentation and product reference

AMIKON PRODUCT SUPPORT

+86-18020776786 INFO@AMIKON.CN

AMIKONG.COM