SINUMERIK 840C

Product Data Sheet

6FC5110-0CB01-0AA0

PLC CPU 135 WD

PLC PROCESSOR	PLC COPROCESSOR	I/O PROCESSOR	PROGRAM MEMORY
80C186, 16 MHz	**ACOP2**	**80C186, 16 MHz**	**Buffered RAM**

Siemens 6FC5110-0CB01-0AA0 is the PLC CPU 135 WD for SINUMERIK 840C. It combines the PLC processing functions of the 135 WB2 with the PLC interface on one module.

01 TECHNICAL DATA

PLC processor	80C186, 16 MHz
PLC coprocessor	ACOP2
I/O processor	80C186, 16 MHz
Program memory	Buffered RAM
Restart memory	EPROM
DMP station interfaces	2 x RS-485/MPC
Interrupt inputs	8 floating inputs, group interrupt
Programmer interface	RS-232C/TTY
Adapter interface	RS-422
MMC diagnostics software	SW 4 or later with optional STEP5 software

02 ADDITIONAL PRODUCT DATA

The PLC and I/O processors each use an 80C186 at 16 MHz. The module includes an ACOP2 coprocessor, buffered RAM and a restart EPROM. Two RS-485 interfaces connect DMP stations, and eight floating inputs generate a group interrupt.

03 PRODUCT FUNCTION

Check the PLC CPU 135 WD position against the SINUMERIK 840C subrack assignment. The module combines the PLC CPU and interface, so identify the installed rack configuration before connecting it.

04 SYSTEM COMPATIBILITY

Connect DMP stations to the two RS-485/MPC ports and use the interrupt input connector for the eight floating inputs. Match the cable and pin assignment to the connector drawings in section 2.3.3.5.

05 REFERENCE

Siemens SINUMERIK 840C Planning Guide section 2.3.3.5

AMIKON PRODUCT SUPPORT
+86-18020776786 INFO@AMIKON.CN AMIKONG.COM