



6FC5373-0AA30-0AB0

Siemens SINUMERIK 840D sl NCU 730.3B PN

Product scope

- Combines SINUMERIK 840D sl control hardware with integrated PLC 317-3 PN/DP.
- Provides PROFINET connectivity and the documented twin-fan NCU execution.
- Uses a 24 V DC supply with a specified maximum power demand of 352 W.
- Carries 2 GB DRAM and 1 MB non-volatile memory in an IP20 enclosure.

Manufacturer source

Siemens official data sheet for 6FC5373-0AA30-0AB0

The enclosed Siemens pages identify the exact article number shown above. They are retained without changes to manufacturer technical content.

Request a fast quote	Product reference	
Email: info@apterpower.com Phone: +86 18106909650 apter.com/inquiry.php	6FC5373-0AA30-0AB0	

The enclosed manufacturer pages are reproduced without alteration to technical content. External interactive links and unrelated pages are excluded from this web-optimized copy.

SIEMENS

Data sheet

6FC5373-0AA30-0AB0



now only available as spare part SINUMERIK 840D sl NCU 730.3B PN with PLC 317-3 PN/DP including twin fan module

general information	
product brand name	SINUMERIK
product designation	CNC control
product type designation	840D sl
product short term	NCU 730.3B PN
type of PLC / as SIMATIC S7 / integrated	PLC 317-3 PN/DP
performance data	
supply voltage / at DC / rated value	24 V
consumed active power / maximum	352 W
power loss [W] / typical	24 W
MTBF / at 55 °C	320 a
MTBF / note	Please observe disclaimer, see SIOS 42468979 (MTBF values apply for 4000 h p.a.)
memory	
type of work memory 1	DRAM
• storage capacity	2 Gbyte
type of work memory 2	NVM
• storage capacity	1 Mbyte
degree of protection, protection class	
protection class IP	IP20 / UL open type; IPXXB with cover for option slot
standards, approvals, certificates	
certificate of suitability	CE, cULus
reference code / according to IEC 81346-2	K
ambient conditions	
environmental category / according to IEC 60721-3-3	Condensation and icing excluded. Low air temperature 0 °C (32 °F).
Substance Prohibitance (day/month/year)	09/04/2014
SVHC substance name	Lead CAS-No. 7439-92-1 Lead monoxide (lead oxide) CAS-No. 1317-36-8 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol CAS-No. 119-47-1 1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16.9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus™") covering any of its individual anti- and syn-isomers or any combination thereof CAS-No. -
ambient temperature	
• during operation	0 ... 55 °C, 32 ... 131 °F
• during transport	-40 ... +70 °C, -40 ... +158 °F
• during storage	-25 ... +55 °C, -13 ... +131 °F
relative humidity	
• at 25 °C / during operation	5 ... 95 %
• at 25 °C / during transport	5 ... 95 %
• at 25 °C / during storage	5 ... 95 %

design, dimensions, weights	
width	50 mm, 1.97 in
height	455 mm, 17.91 in
depth	272 mm, 10.71 in
net weight	3.9 kg, 8.6 lb

Classifications			
		Version	Classification
	eClass	16	27-24-21-02
	eClass	14	27-24-21-02
	eClass	12	27-24-21-02
	eClass	9.1	27-24-21-02
	eClass	9	27-24-21-02
	eClass	8	27-24-21-02
	eClass	7.1	27-24-21-02
	eClass	6	27-24-21-02
	ETIM	10	EC001422
	ETIM	9	EC001422
	ETIM	8	EC001422
	ETIM	7	EC001422
	UNSPSC	15	43-20-15-42

Approvals / Certificates	
General Product Approval	



[Declaration of Con-
formity](#)



General Product Approval	EMV	Functional Safety
	China RoHS 	

Functional Safety	Dangerous goods		
SIL-Declaration of con- formity	Type Examination Cer- tificate	Manufacturer Declara- tion	Dangerous goods in- formation





GLOBAL INDUSTRIAL AUTOMATION SOURCING

Ready to source this part?

Ask for availability, pricing and delivery options.

Request a fast quote

Include the product title and any required part number or quantity.

EMAIL

info@apterpower.com

PHONE

+86 18106909650

REQUEST A QUOTE

PRODUCT: 6FC5373-0AA30-0AB0



SCAN TO CHAT ON WHATSAPP

Manufacturer pages are reproduced without alteration to technical content.

Apter Power is not an authorized distributor, reseller or representative of the products featured.