SIEMENS

Data sheet 6FC5373-0AA31-0AB0



now only available as spare part SINUMERIK 840D sl NCU 730.3B PN with PLC 319-3 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 319-3 PN/DP
performance data	
supply voltage / at DC / rated value	24 V
consumed active power / maximum	367 W
power loss [W] / typical	30 W
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)	09/18/2014
SVHC substance name	Lead CAS-No. 7439-92-1 Lead monoxide (lead oxide) CAS-No. 1317-36-8 4,4'-isopropylidenediphenol (Bisphenol A, BPA) CAS-No. 80-05-7 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

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height	455 mm, 17.91 in
depth	272 mm, 10.71 in
net weight	4 kg, 8.82 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 Conformity

General Product Approval

China RoHS

EMV

Functional Saftey

Type Examination Certificate

Manufacturer Declaration

Functional Saftey

SIL-Declaration of conformity

Type Examination Certificate

Manufacturer Declaration

Dangerous goods

Dangerous goods information

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