



NX1P2-9024DT

Sysmac NX1P CPU with 24 Digital Transistor I/O (NPN), 1.5 MB memory, EtherCAT (0 servo axes, 4 PTP axes, 16 EtherCAT nodes), EtherNet/IP and 1 serial option port

Specifications

Primary task cycle time	2 ms
Program memory	1.5 MB
Variables memory	2 MB
Max. number of synchronous axes	0
Max. number of PTP axes	4
Number of digital inputs	14
Input type	PNP/NPN
Number of digital outputs	10
Output type	NPN
Number of serial option boards	1
Max. number of expansion units	8
Max. number of remote I/O nodes	16
Communication port(s)	EtherCAT Master, EtherNet/IP, Ethernet TCP/IP
Number of Ethernet ports	2
Number of USB ports	0
Communication option(s)	Serial RS-232C, Serial RS-422, Serial RS-485
Real-time clock	✓
Supply voltage DC	20.4-28.8 V
Height	100 mm
Width	124 mm
Depth	71 mm
Weight	590 g