

OMRON PLC, I/O, drives, servo and HMI

46 catalog numbers for OMRON NX1P controllers, NX-series I/O and system units, NA and NB HMI terminals, M1 and MX2 AC drives, 1S and Accurax G5 servo products, CJ-series units, CP1H/CP1L PLCs with CP1W expansion units, and CompoNet, SmartSlice and CompoBus/S remote I/O. Ask us for availability, lead time and price for any item below.

NX1P machine automation controllers

ORDER NUMBER	DESCRIPTION	
NX1P2-1040DT1	NX1P2 CPU unit, 40 I/O points, PNP outputs, 6 axes	Request a Quote
NX1P2-9024DT	NX1P2 CPU unit, 24 I/O points, NPN outputs, 4 axes	Request a Quote

NX-series I/O and system units

ORDER NUMBER	DESCRIPTION	
NX-AD3604	NX analog input unit, 4 points, -10 to +10 V, differential, 1/8000	Request a Quote
NX-AD4208	NX analog input unit, 8 points, 4 to 20 mA, differential, 1/30000	Request a Quote
NX-AD4608	NX analog input unit, 8 points, -10 to +10 V, differential, 1/30000	Request a Quote
NX-ID5342	NX DC input unit, 16 points, NPN, 24 VDC	Request a Quote
NX-MD6121-5	NX DC input/transistor output unit, 16 in / 16 out, MIL connectors	Request a Quote
NX-OD3121	NX transistor output unit, 4 points, NPN, 12 to 24 VDC, 0.5 A	Request a Quote
NX-PC0010	NX I/O power supply connection unit, 16 I/O terminals	Request a Quote
NX-PD1000	NX additional NX Unit power supply unit, 24 VDC, 10 W	Request a Quote

NA and NB series HMI terminals

ORDER NUMBER	DESCRIPTION	
NA5-15W101B-V1	NA5 HMI, 15.4 inch wide, 1280 × 800, black frame, metal case	Request a Quote
NA5-7W001S-V1	NA5 HMI, 7 inch wide, 800 × 480, silver frame, metal case	Request a Quote
NA5-9W001S-V1	NA5 HMI, 9 inch wide, 800 × 480, silver frame, metal case	Request a Quote
NA5-9W001S-V2	NA5 V2 HMI, 9 inch wide, 800 × 480, silver frame, plastic case	Request a Quote
NB7W-TW00B	NB7W HMI, 7 inch TFT LCD, 800 × 480, without Ethernet	Request a Quote

AC drives

ORDER NUMBER	DESCRIPTION	
3G3M1-A4004	M1 compact AC drive, 3-phase 400 V, 0.4 kW HHD / 0.75 kW HND	Request a Quote
3G3M1-AB004	M1 compact AC drive, single-phase 200 V, 0.4 kW HHD / 0.55 kW HND	Request a Quote
3G3M1-AB004-ECT	M1 compact AC drive with built-in EtherCAT, single-phase 200 V, 0.4 kW HHD	Request a Quote

ORDER NUMBER	DESCRIPTION	
3G3MX2-AB004-V2	MX2 V2 compact inverter, single-phase 200 V, 0.4 kW ND / 0.55 kW LD	Request a Quote

Servo drives and servo motor

ORDER NUMBER	DESCRIPTION	
R88D-1S02H-ECT	1S servo drive, EtherCAT, single-phase 230 V, 200 W	Request a Quote
R88D-KN02H-ECT	Accurax G5 servo drive, EtherCAT, 230 V, 200 W	Request a Quote
R88M-K1K520H-BS2	Accurax G5 servo motor, 230 V, 1500 W, 2000 min-1, incremental encoder, brake	Request a Quote

CJ-series I/O, special I/O, control and power supply units

ORDER NUMBER	DESCRIPTION	
CJ1W-AD04U	CJ-series isolated universal input unit, 4 inputs (Pt, thermocouple, V, mA)	Request a Quote
CJ1W-AD081-V1	CJ-series analog input unit, 8 inputs, 1 to 5 V / 0 to 10 V / ± 10 V / 4 to 20 mA	Request a Quote
CJ1W-CT021	CJ-series high-speed counter unit, 2 channels, 50 kHz / 500 kHz line driver	Request a Quote
CJ1W-DA021	CJ-series analog output unit, 2 outputs, 1 to 5 V / 0 to 10 V / ± 10 V / 4 to 20 mA	Request a Quote
CJ1W-DA041	CJ-series analog output unit, 4 outputs, 1 to 5 V / 0 to 10 V / ± 10 V / 4 to 20 mA	Request a Quote
CJ1W-DA08C	CJ-series analog output unit, 8 current outputs, 4 to 20 mA	Request a Quote
CJ1W-IC101	CJ-series I/O Control Unit for connecting CJ-series Expansion Racks	Request a Quote
CJ1W-ID211	CJ-series DC input unit, 16 inputs, 24 VDC, terminal block	Request a Quote
CJ1W-ID232	CJ-series DC input unit, 32 inputs, 24 VDC, MIL connector	Request a Quote
CJ1W-MAD42	CJ-series analog I/O unit, 4 inputs and 2 outputs, V / mA	Request a Quote
CJ1W-OC201	CJ-series relay contact output unit, 8 independent relays, 2 A	Request a Quote
CJ1W-PA202	CJ-series AC power supply unit, 100 to 240 VAC, 14 W	Request a Quote

CP1H / CP1L compact PLCs and CP1W expansion units

ORDER NUMBER	DESCRIPTION	
CP1H-XA40DR-A	CP1H-XA CPU unit, 24 inputs / 16 relay outputs, built-in analog I/O, 100 to 240 VAC	Request a Quote
CP1L-L20DR-A	CP1L-L CPU unit, 12 inputs / 8 relay outputs, 5K steps, 100 to 240 VAC	Request a Quote
CP1L-M30DR-D	CP1L-M CPU unit, 18 inputs / 12 relay outputs, 10K steps, 24 VDC	Request a Quote
CP1L-M30DT1-D	CP1L-M CPU unit, 18 inputs / 12 PNP transistor outputs, 10K steps, 24 VDC	Request a Quote
CP1W-20EDR1	CP1W expansion I/O unit, 12 DC inputs / 8 relay outputs	Request a Quote
CP1W-8ET	CP1W expansion I/O unit, 8 NPN transistor outputs (sinking)	Request a Quote
CP1W-DA041	CP1W analog output unit, 4 outputs, V / mA, resolution 1/6000	Request a Quote

ORDER NUMBER	DESCRIPTION	
CP1W-TS001	CP1W temperature sensor unit, 2 thermocouple inputs (K or J)	Request a Quote

CompoNet, SmartSlice and CompoBus/S remote I/O

ORDER NUMBER	DESCRIPTION	
CRT1-ID16-1	CompoNet digital I/O slave, 16 PNP inputs, 2-tier screw terminal block	Request a Quote
GRT1-TS2P	SmartSlice temperature input unit, 2 Pt100 inputs, 2-wire or 3-wire	Request a Quote
GRT1-TS2T	SmartSlice temperature input unit, 2 thermocouple inputs	Request a Quote
SRT2-AD04	CompoBus/S analog input terminal, 1 to 4 inputs, V / mA, 1/6,000	Request a Quote

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