

OMRON sensors, switches, relays, timers and power supplies

40 catalog numbers for OMRON inductive, photoelectric and laser sensors, a rotary encoder, sensor cables, limit, safety-door and rope pull switches, temperature controller and process meter, relays, solid state relays and relay terminals, safety relay units, timers and counter, monitoring devices and switch mode power supplies. Ask us for availability, lead time and price for any item below.

Inductive proximity sensors

ORDER NUMBER	DESCRIPTION	
E2B-S08KS02-MC-B1	E2B M8 inductive proximity sensor, shielded, 2 mm, PNP NO, short stainless body, M8 connector	Request a Quote
E2E-X5MC112 2M	E2E NEXT M12 inductive proximity sensor, unshielded, 5 mm, NPN NO, 2 m cable	Request a Quote
E2E-X6C212-M1	E2E NEXT M12 inductive proximity sensor, shielded, 6 mm, NPN NC, M12 connector	Request a Quote
TL-W3MC2 2M	TL-W flat inductive proximity sensor, unshielded, 3 mm, NPN NC, 2 m cable	Request a Quote

Photoelectric sensors and photomicrosensors

ORDER NUMBER	DESCRIPTION	
E3AS-HL500LMT M3	E3AS-HL distance-settable laser sensor, line beam, 35 to 500 mm, PNP/IO-Link, M8 connector	Request a Quote
E3Z-LS61 2M	E3Z-LS distance-settable photoelectric sensor, BGS/FGS, 40 to 200 mm, NPN, 2 m cable	Request a Quote
E3Z-LT81 2M	E3Z laser through-beam photoelectric sensor, 60 m, PNP, 2 m cable	Request a Quote
E3Z-T81 2M	E3Z through-beam photoelectric sensor, 15 m, PNP, 2 m cable	Request a Quote
EE-SPW321	EE-SPW pre-wired through-beam photomicrosensor with amplifier, 300 mm, NPN, Dark-ON	Request a Quote
EE-SX670-WR 1M	EE-SX67 slot-type photomicrosensor, standard shape, 5 mm slot, NPN, 1 m robot cable	Request a Quote

Rotary encoder

ORDER NUMBER	DESCRIPTION	
E6B2-CWZ1X	E6B2-C incremental rotary encoder, 40 mm dia., 5 VDC line-driver output	Request a Quote

Sensor connector cables

ORDER NUMBER	DESCRIPTION	
XS2F-M12PVC3S2M	XS2F M12 sensor cable, socket on one end, straight, 3 cores, PVC, 2 m	Request a Quote
XS2F-M12PVC4A2M	XS2F M12 sensor cable, socket on one end, right-angle, 4 cores, PVC, 2 m	Request a Quote

ORDER NUMBER	DESCRIPTION	
XS3F-M8PVC3A2M	XS3F M8 sensor cable, socket on one end, right-angle, 3 cores, PVC, 2 m	Request a Quote
XS3F-M8PVC3S2M	XS3F M8 sensor cable, socket on one end, straight, 3 cores, PVC, 2 m	Request a Quote
Y92E-M12PURSH8S5M-L	Y92E M12 8-pin sensor cable, open cable end, shielded PUR, 5 m	Request a Quote

Limit switch, safety-door switch and rope pull switch

ORDER NUMBER	DESCRIPTION	
D4NL-2ADA-B	D4NL guard lock safety-door switch, G1/2, 1NC/1NO+1NC/1NO, metal head, 24 VDC solenoid release	Request a Quote
ER5018-021M	ER5018 compact rope pull emergency stop switch, 2 N/C + 1 N/O, 3 x M20, without E-stop	Request a Quote
HL-5000	HL-5000 general-purpose limit switch, roller lever	Request a Quote

Temperature controller and process meter

ORDER NUMBER	DESCRIPTION	
E5AC-CX3ASM-800	E5AC-800 digital temperature controller, 96 x 96 mm, linear current output, 100 to 240 VAC	Request a Quote
K3MA-J 100-240VAC	K3MA-J process meter, DC voltage/current input, no comparative output, 100 to 240 VAC	Request a Quote

Relays, solid state relays, relay terminals and sockets

ORDER NUMBER	DESCRIPTION	
G2RV-1-S-G DC21	G2RV-SR replacement relay, SPDT, plug-in, Ag alloy contacts, 21 VDC coil	Request a Quote
G3PA-430B-VD-2	G3PA solid state relay with heat sink, 30 A at 200 to 480 VAC, 12 to 24 VDC input	Request a Quote
G6B-1114P-FD-US-P6B	G6B replacement relay for G6B-4BND, G6B-4FB1ND, G6B-4FPND terminal relays, 5/12/24 VDC	Request a Quote
G7TC-0C16	G7TC I/O relay terminal, 16 relay outputs, NPN (+ common), 12 or 24 VDC	Request a Quote
MY2N-GS-R DC24	MY-GS-R miniature power relay, DPDT, plug-in, LED indicator, 24 VDC coil	Request a Quote
PYFZ-08-E	PYFZ DIN-rail socket for 2-pole MY relays, screw terminals, 10 A	Request a Quote

Safety relay units

ORDER NUMBER	DESCRIPTION	
G9SB-3012-C	G9SB safety relay unit, 3PST-NO + SPST-NC, 2-channel inverse input, manual reset	Request a Quote
G9SX-NS202-RT	G9SX-NS non-contact door switch controller, 2 safety outputs, 24 VDC, screw terminals	Request a Quote

Timers and counter

ORDER NUMBER	DESCRIPTION	
H3DK-S1	H3DK-S solid-state timer, four modes, SPDT, 24 to 240 VAC/DC, 22.5 mm	Request a Quote
H3DK-S2	H3DK-S solid-state timer, four modes, DPDT, 24 to 240 VAC/DC, 22.5 mm	Request a Quote
H5CC-A	H5CC digital timer, standard type, screw terminals, SPDT contact output, 100 to 240 VAC	Request a Quote
H5CX-AD-N	H5CX digital timer, screw terminals, SPDT contact output, 12 to 24 VDC/24 VAC	Request a Quote
H7CX-AUD1-N	H7CX counter/tachometer, 6 digits, SPDT + transistor output, 12 to 24 VDC/24 VAC	Request a Quote

Monitoring relays and power monitors

ORDER NUMBER	DESCRIPTION	
K7DD-PQMD	K7DD advanced motor condition monitoring device, 24 V DC	Request a Quote
K8DT-AS3CD	K8DT-AS current relay, 10 to 200 AAC via K8AC-CT200L CT, SPDT output, 24 VAC/DC	Request a Quote
KM-N3-FLK	KM-N3 multi-circuit power monitor for on-panel installation, 96 x 96 mm, RS-485	Request a Quote

Switch mode power supplies

ORDER NUMBER	DESCRIPTION	
S82K-01505	S82K DIN-rail switch mode power supply, 15 W, 5 V, 2.5 A	Request a Quote
S8FS-C15024	S8FS-C switch mode power supply, 150 W, 24 V, 6.5 A, terminal block facing upward	Request a Quote
S8VK-C12024	S8VK-C DIN rail power supply, 120 W, 24 V, 5 A	Request a Quote

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