

MAGNECRAFT General Purpose Octal Relays



CLASS 750 GENERAL PURPOSE OCTAL RELAYS

Specifications:

- Contact resistance: 50mΩ max. @10A
- Coil power: 1.2W DC, 2VA, 2.75 (60Hz) AC @ 25°C
- Contact material: silver cadmium oxide, gold flashed
- Dielectric strength: 1500Vrms
- Class B insulation



8 Pin and 11 Pin

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Magnecraft® Part No.	Fig.	Contact		Coil		Price Each			
			Form	Rating	Volts	Ω	1	10	25	50
528-2503-8	750XBXC-24A	A1	DPDT	16A	24VAC	72	10.55	9.90	9.42	9.17
528-2503-9	750XBXC-120A	A1	DPDT	16A	120VAC	1700	12.71	12.34	11.44	10.41
528-2506-6	750XBXC-12D	A1	DPDT	16A	12VDC	120	10.57	9.94	9.44	8.93
528-2506-7	750XBXC-24D	A1	DPDT	16A	24VDC	470	11.47	10.65	10.12	9.56

CLASS 750H 8-11PIN HERMETIC OCTAL RELAYS (DC & AC)

Features:

- Class 1, Division 2 certification for hazardous location.
- Gold flashed contacts
- Sealed for wash-down conditions

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Magnecraft® Part No.	Fig.	Contact		Coil		Price Each			
			Form	Rating	Volts	Ω	1	25	50	
528-750XBXH120A	750XBXH120A	B2	DPDT	16A	120VAC	1700	69.66	65.32	61.47	
528-750XBXH12D	750XBXH12D	B2	DPDT	12A	12VDC	120	66.38	62.21	58.57	
528-750XCXH-120A	750XCXH-120A	B3	3PDT	16A	120VAC	1700	73.09	68.79	64.97	

Sockets for Class 750 Relays

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Magnecraft® Part No.	Fig.	Description	Price Each			
				1	10	25	50
528-464	70-464-1	----	8 Pin Octal DIN/Panel mount with screw terminals	2.07	1.92	1.82	1.72
528-465	70-465-1	----	11 Pin Octal DIN/Panel mount with screw terminals	3.02	2.81	2.67	2.52

CLASS 750 GENERAL PURPOSE OCTAL RELAYS (FULL-FEATURED)

Specifications:

- UL Listed when used with DIN mount sockets 528-464 or 528-465 listed below
- Contact resistance: 50mΩ max. @10 amps
- Coil power: 1.4 watts DC, 2 VA to 3.55VA (60Hz) AC @ 25°C
- Contact material: silver cadmium oxide, gold flashed
- Class B insulation
- Dielectric strength: 2500Vrms

Features:

- Lock-down door holds pushbutton and contacts in the operate position
- Flag indicator shows relay status
- LED status lamp shows coil "on" or "off" status
- Polycarbonate dust cover

Applications:

- Ideal in low light conditions
- Ideal to test control circuits
- Excellent to analyze circuit problems



8 Pin

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Magnecraft® Part No.	Fig.	Contact		Coil		Price Each			
			Form	Rating	Volts	Ω	1	10	25	50
528-750X4-12D	750XBXM4L-12D	C4	DPDT	16A	12VDC	120	11.90	10.91	10.39	9.93
528-750X4-24D	750XBXM4L-24D	C4	DPDT	16A	24VDC	470	12.32	11.29	10.75	10.27
528-750X4-24A	750XBXM4L-24A	C4	DPDT	16A	24VAC	72	13.14	12.05	11.47	10.96
528-750X4-120A	750XBXM4L-120A	C4	DPDT	16A	120VAC	1700	13.63	12.50	11.90	11.35

11 Pin

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Magnecraft® Part No.	Fig.	Contact		Coil		Price Each			
			Form	Rating	Volts	Ω	1	10	25	50
528-750XC4-24D	750XCXM4L-24D	C5	3PDT	16A	24VDC	470	13.92	12.75	12.14	11.60
528-750XC4-120A	750XCXM4L-120A	C5	3PDT	16A	120VAC	1700	16.74	15.36	14.63	13.96

Sockets for Class 750 Relays

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Magnecraft® Part No.	Fig.	Description	Price Each			
				1	10	25	50
528-464	70-464-1	-	8 Pin Octal DIN/Panel mount with screw terminals	2.07	1.92	1.82	1.72
528-465	70-465-1	-	11 Pin Octal DIN/Panel mount with screw terminals	3.02	2.81	2.67	2.52
528-16-1351	16-1351	-	Metal hold down clip	.68	.59	.55	.52

CLASS 755 OCTAL BASE MAGNETIC LATCHING RELAYS

Specifications:

- Contact resistance: 50mΩ maximum initial at rated current
- Coil power: 1.64 watts DC, 2.0 VA(60Hz) AC @ 25°C
- Contact material: 0.187 silver cadmium oxide, gold flashed
- Class B insulation
- Dielectric strength: 1500Vrms



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Magnecraft® Part No.	Supercedes	Fig.	Contact		Coil		Price Each			
				Form	Rating	Volts	Ω	1	10	25	50
528-2507-7	755XBXC-24D	W250ML2CPX-7	D6	DPDT	16A	24VDC	350/350	17.19	15.75	15.00	14.10
528-2505-8	755XBXC-24A	W250AML2CPX-8	D7	DPDT	16A	24VAC	470	17.38	15.54	14.67	13.82
528-755XBXC-120A	755XBXC-120A	250AML2CPX-9	-	DPDT	16A	120VAC	10000	19.05	17.45	16.62	15.64
528-755XBXC-110D	755XBXC-110D	250ML2CPX-8	-	DPDT	16A	110/120VDC	9000/9000	17.94	16.44	15.65	14.72

Accessories

MOUSER STOCK NO.	Magnecraft® Part No.	Description	1	5	20	40
528-464	70-464-1	8 Pin Octal DIN/Panel mount with screw terminals	2.07	1.92	1.82	1.72
528-465	70-465-1	11 Pin Octal DIN/Panel mount	3.02	2.81	2.67	2.52
528-70-ASMD-250	70-ASMD-250	Protection Diode for 70-750 and 70-788	2.32	2.20	2.11	2.02
528-70-ASMLG-110/240	70-ASMLG-110/240	Large Socket Module Protection Diode, LED Indicator	3.03	2.93	2.85	2.72
528-70-ASMM-120	70-ASMM-120	Large Socket Module LED, MOV Suppressor for 70-750 and 70-788	3.92	3.82	3.67	3.46
528-70-ASMM-24	70-ASMM-24	MOV Suppressor for 70-750 and 70-788	3.27	3.13	2.99	2.85
528-70-ASMM-240	70-ASMM-240	Large Socket Module MOV Suppressor for 70-750 and 70-788	2.80	2.67	2.57	2.45
528-16-750/788CBJ-1	16-750/788CBJ-1	Coil Bus Jumper for 70-750/70-788 Socket	0.45	0.45	0.43	0.40
528-70-750DL11-1	70-750DL11-1	DIN/Panel Octal Socket 11 pin, Logic Style	9.26	8.75	8.50	8.09
528-70-750E11-1	70-750E11-1	DIN/Panel Octal Socket 11 pin, Elev Term	9.26	8.75	8.50	8.09
528-70-750E8-1	70-750E8-1	DIN/Panel Octal Socket 8 pin, Elev Term	4.19	4.00	3.83	3.65
528-70-750EL11-1	70-750EL11-1	DIN/Panel Octal Socket 11 pin, Elev Term	6.12	5.85	5.61	5.35
528-70-750EL8-1	70-750EL8-1	DIN/Panel Octal Socket 8 pin, Elev Term	5.11	4.91	4.67	4.48

DIMENSIONS: mm

A

B

C

D

TERMINAL ARRANGEMENT

1

2

3

4

5

6

7

Magnecraft General Purpose Relays

