

# 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

For quantities of 100 and up, 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	9.99	9.29	8.84	8.38
528-2503-9	750XBXC-120A	A1	DPDT	16A	120VAC	1700	9.96	9.27	8.82	8.35

### 8 and 11 Pin

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Magnecraft® Part No.	Fig.	Contact		Coil		Price Each			
			Form	Rating	Volts	Ω	1	10	25	50
528-2506-6	750XBXC-12D	A1	DPDT	16A	12VDC	120	9.70	9.01	8.56	8.09
528-2506-7	750XBXC-24D	A1	DPDT	16A	24VDC	470	9.70	9.01	8.56	8.09

### Sockets for Class 750 Relays

For quantities of 100 and up, 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 of 100 and up, 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	B2	DPDT	16A	12VDC	120	13.08	12.16	11.53	10.91
528-750X4-24D	750XBXM4L-24D	B2	DPDT	16A	24VDC	470	13.08	12.16	11.53	10.91
528-750X4-24A	750XBXM4L-24A	B2	DPDT	16A	24VAC	72	13.29	12.37	11.74	11.12
528-750X4-120A	750XBXM4L-120A	B2	DPDT	16A	120VAC	1700	14.88	14.00	13.80	13.00
528-750X4-240A	750XBXM4L-240A	B2	DPDT	16A	240VAC	9100	13.26	12.33	11.70	11.08

### 11 Pin

For quantities of 100 and up, 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	B3	3PDT	16A	24VDC	470	15.74	14.64	13.90	13.16
528-750XC4-120A	750XCXM4L-120A	B3	3PDT	16A	120VAC	1700	22.08	20.55	19.83	18.83

### Sockets for Class 750 Relays

For quantities of 100 and up, 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	.72	.59	.55	.52

## CLASS 92 GENERAL PURPOSE POWER RELAY

### Specifications:

- Rated at 30A Switching; NC Contacts rated at 3A
- Contact resistance: 100,000,000 @ initial rated current (switched)
- Contact material: silver alloy
- Class F insulation

- Dielectric strength: 1500Vrms
- Mechanical Life: 5,000,000
- Flange Mounting
- 1/4" Quick-Connect Terminals for simple connection



For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Magnecraft® Part No.	Fig.	Contact		Coil		Price Each			
			Form	Rating	Volts	Ω	1	10	25	50
<b>Flange Mount</b>										
528-92722-12	W92S7D22D-12D	C4	DPST-NO	30A	12VDC	86	9.74	9.03	8.56	8.09
528-92722-24	W92S7D22D-24D	C4	DPST-NO	30A	24VDC	350	9.74	9.03	8.56	8.09
528-921122-12	W92S11D22D-12D	C4	DPDT	30A	12VDC	86	10.94	10.14	9.60	9.06
528-921122-24	W92S11D22D-24D	C4	DPDT	30A	24VDC	350	10.94	10.14	9.60	9.06
528-92S7A22-24	W92S7A22D-24A	C5	DPST-NO	30A	24VAC	250	11.73	10.88	10.32	9.76
528-92722-120	W92S7A22D-120A	C6	DPST-NO	30A	120VAC	1600	12.87	11.94	11.33	10.71
528-92S11A22-24	W92S11A22D-24A	C7	DPDT	30A	24VAC	250	13.30	12.34	11.69	11.05
528-921122-120	W92S11A22D-120A	C7	DPDT	30A	120VAC	1600	13.30	12.34	11.69	11.05

**DIMENSIONS: mm**

**A**

**B**

**C**

**TERMINAL ARRANGEMENT**

**1**

**2**

**3**

**4**

**5**

**6**

**7**

