

MAGNECRAFT Time Delay and Ice Cube Relays



TDRPRO UNIVERSAL TIME DELAY RELAYS

Specifications:

- Contact rating: 12A
- Contact material: silver cadmium oxide, gold flashed
- Nominal input: 24-240VAC/VDC
- Operating modes available: on delay, repeat, one shot, off delay, and interval
- 10 Timing functions available
- 10 Timing scales ranging from 0.1 sec. to 10 hours

Features:

- Unique and versatile with up to 10 functions in a single package
- 2 LED lamp indicator
- Class F insulation
- Panel mount adapter included



For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Magnecraft® Part No.	Supersedes	Fig.	Contact Form	Style	No. of Function	Price Each			
							1	10	25	50
528-TDRPRO-5100	TDRPRO-5100	TDRPRO-5000	A1	DPDT	11-Pin, 12 Amp	10	130.34	124.69	119.02	113.35
528-TDRPRO-5101	TDRPRO-5101	TDRPRO-5001	A2	SPDT	8-Pin, 12 Amp	10	117.41	97.76	92.36	86.96

Sockets for Series TDRPRO Programmable Time-Delay Relays

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Magnecraft® Part No.	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 TDRSOX/SRX COMPACT TIME DELAY RELAYS



Specifications:

- Contact material: Silver alloy
- Contact rating: 12A
- Temp Range: -20°C to +55°C
- Wide Time Range: 0.1 seconds to 10 hour, 8 scales, fine adjustment with knob
- Indicator LED's: Green-power applied, Red-output energized
- Compact Size: 36mm wide to optimize DIN Rail space

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Magnecraft® Part No.	Fig.	Contact Form	Input Voltage	Mating Socket Part No.	Price Each			
						1	10	25	50
8 Pin Octal Base - On Delay / Interval									
528-TDRSOXP-24V	TDRSOXP-24V	B	DPDT	24VAC/VDC	528-464	39.59	33.69	31.87	30.04
528-TDRSOXP-120V	TDRSOXP-120V	B	DPDT	120VAC/VDC	528-464	39.59	33.69	31.87	30.04
11 Pin Octal Base - Off Delay / Retriggerable One Shot									
528-TDRSRXP-24V	TDRSRXP-24V	B	DPDT	24VAC/VDC	528-465	39.95	34.05	32.22	30.40
528-TDRSRXP-120V	TDRSRXP-120V	B	DPDT	120VAC/VDC	528-465	39.95	34.05	32.22	30.40
8 Blade Square Base - On Delay / Interval									
528-TDRSOXB-24V	TDRSOXB-24V	C	DPDT	24VAC/VDC	528-4631	39.59	33.69	31.87	30.04
528-TDRSOXB-120V	TDRSOXB-120V	C	DPDT	120VAC/VDC	528-4631	39.59	33.69	31.87	30.04
10 Blade Square Base - Off Delay / Retriggerable One Shot									
528-TDRSRXB-24V	TDRSRXB-24V	C	DPDT	24VAC/VDC	528-4631	39.95	33.43	32.22	30.40
528-TDRSRXB-120V	TDRSRXB-120V	C	DPDT	120VAC/VDC	528-4631	39.95	34.05	32.22	30.40

TDR782 MINIATURE TIME DELAY RELAYS

Features:

- A Single-function, single-voltage time delay relay with multiple time ranges
- Available as a DPDT and 4PDT to meet your individual needs
- Switching capabilities of either 3 or 5 amps
- Two LED status indicators which indicate status at a glance

Specifications:

- Timing Range: 0.1s to 100hrs
- Tolerance: Mechanical Setting 5%
- Reset Time: Maximum 50mS



For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Magnecraft® Part No.	Fig.	Input Voltage	Price Each			
				1	10	25	50
DPDT, 5 Amps							
528-TDR782XBXA-12D	TDR782XBXA-12D	D	12VDC	44.86	37.34	35.29	33.23
528-TDR782XBXA-24D	TDR782XBXA-24D	D	24VDC	44.86	37.34	35.29	33.23
528-TDR782XBXA-110A	TDR782XBXA-110A	D	110VAC	45.45	37.85	35.75	33.66
4PDT, 3 Amps							
528-TDR782XDXA-12D	TDR782XDXA-12D	D	12VDC	45.64	38.01	35.90	33.81

Sockets for TDR782 Relays

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Magnecraft® Part No.	Description	Price Each			
			1	10	25	50
528-3781	70-378-1	14 Pin Solder terminals, 4 Pole.	.88	.81	.78	.74
528-3791	70-379-1	14 Pin PC terminals, 4 Pole.	1.24	1.15	1.09	1.03
528-461	70-461-1	14 Pin Screw terminals, DIN Mount, 2 Pole.	3.63	3.35	3.18	3.00

TYPE 821 TIME DELAY AND TYPE 831 VOLTAGE SENSING RELAYS

Features for Type 821:

- SPDT or DPDT
- 10 Timing Functions
- 2 Status LEDs
- Output Terminals DPDT (822 Version)
- 0.1 second to 10 days
- Clips directly to Din Rail

Features for Type 831:

- 10 Time ranges available
- Two Status LEDs
- Sense over voltage, under voltage or both
- Clips directly to 35mm Din Rail



For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Magnecraft® Part No.	Fig.	Contact Form	Input Voltage	Mating Socket Part No.	Price Each			
						1	10	25	50
820 Series Time Delay Relays, 15A									
528-821TD10H-UNI	821TD10H-UNI	E	SPDT	12-240VAC/VDC	0.1 Sec. to 10 Days	70.24	66.72	63.28	59.69
528-822DR10H-UNI	822TD10H-UNI	E	DPDT	12-240VAC/VDC	0.1 Sec. to 10 Days	118.49	98.65	93.21	87.76
831 Voltage Sensing Relays, 15A									
528-831VS-120A	831VS-120A	F	SPDT	120VAC	Upper: 80-150VAC Lower: 30-99%	77.21	64.28	60.73	57.18

DIMENSIONS: in.

A

B

C

D

E

F

Magnecraft General Purpose Relays