

OMRON RELAYS



ELECTRONICS CORPORATION

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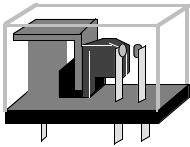
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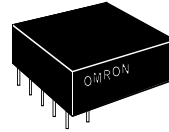
1-800-431-2912
 (Outside NY)
 1-800-874-3373
 (Outside FL)



POWER RELAYS 10 & 15 AMP CONTACTS 24VDC 740 OHM COIL

Direct PCMounting. Removeable covers.

OMRON MFG #	Contacts	Rating	Stock #	Price	
				Ea./C	Ea./M
G4W-2212P-VD-TV-5-HP	DPST	10A /TV-5	18026	1.50	.95
G4W-1112P-US-TV8-6008	SPST	15A/ TV-8	2656	1.25	.75

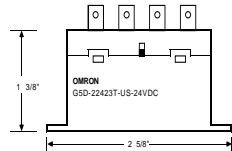


FLAT PACK POWER RELAY SPDT 10 AMP CONTACTS TV-5 RATED 12 & 24VDC COILS

Direct PCMT

Size: L = .1.12" W = .1.02" H = .43"

OMRON MFG #	Coil Volts	mW Pwr.	Stock #	Price	
				Ea./C	Ea./M
G2L-113P-US-12DC12VDC	12VDC	500	11770	.50	
G2L-113P-US-24DC24VDC	24VDC	500	5847	.50	

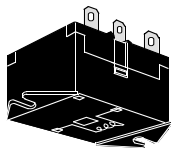


TV-8 POWER RELAY DPST(N/O) 20 AMP CONTACTS 24VDC 300 OHM COIL PUSH TO TEST BUTTON

Flange mounting-1/4" quick connects.

Size: L= 2.70" Max. W= 1.32" Max. H= 1.83" Max.

OMRON MFG #	Stock #	Price	
		Ea./C	Ea./M
G5D-22423-US	18027	1.75	1.10



30 AMP POWER RELAY SPST(N/O) CONTACTS 24VDC COIL

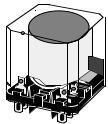
FEATURES:

High contact pressure, double contacts, Dielectric strength of 4 KVAC
 Push-to-test button

Flange mounting, 1/4" Quick connectors

Size L= 2.70" Max. W= 1.32" Max. H= 1.83" Max.

OMRON MFG # G5D-11423T-US Stock # 15322 Price Ea./M .95

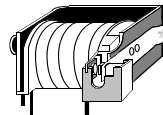
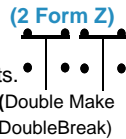


HIGH POWER RELAY DPDT 25 AMP CONTACTS (2 Form Z) 24VDC COIL

Size : 1.5" square X 2.25" high, Terminals 1/4" quick connects.

Specifications : Resistive 25A@ 277 VAC

OMRON MFG #	Stock #	Price Ea. /C
MP-24VDC	21400	3.95

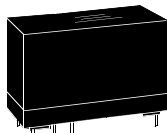


LOW COST PC MOUNTING OPEN FRAME & SEALED RELAY SPDT & SPST 30 AMP CONTACTS 24VDC COIL

PCMOUNTING OPEN FRAME , IDEAL for industrial applications,(HVAC.)

OMRON MFG #	Coil	Contacts	Stock #	Price Ea./M
G8P-111P-CF-US-24V	24VDC	SPDT	21449	.68
G8P-114P-US-24V	24VDC	SPST	33851	.75

NOTE : Other Mfg see T90 TYPE page 1

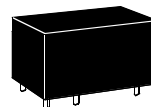


SLIM - LINE POWER RELAY 5 TO 10 AMP CONTACTS

Size: L = 1.126" W = .504" HH = 1.025
 PCMounting. Ideal for space saving on PCBoards..

OMRON MFG #	Coil	Contacts		Stock #	Price Ea./M
		Form	Rating		
G2R-1117P-V-H-U	5VDC	SPST	10A	29650	.85
G2R-2-DC5V	5VDC	DPDT	5A	33153	1.20
G2R-1-DC12V	12VDC	SPDT	10A	33558	1.10
G2R-1123T-V-US	24VDC	SPDT	10A	33544	1.00
G2R-2-DC24	24VDC	DPDT	5A	34177	1.20
G2R-1-E-110VDC	110VDC	SPDT	16A	33181	.95
G2R-117-V-US-110	110VDC	SPDT	10A	1359	1.45
G2R-117P-V-US	120VAC	SPDT	10A	33185	call

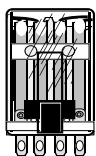
NOTE: Other Mfg. = to G2R see page 24 Slim Type Power Relays.



MINI DIP RELAYS SPDT 2 AMP CONTACTS High Sensitive Coils 98mW

Size: H = .31" W = .39" L = .63", Bifurcated crossbar contacts .

OMRON MFG #	Coil	Contacts		Stock #	Price Ea./C
		Rating	Term		
G6E-134P-ST-US	5VDC	2A	PC	21118	1.00
G6E-134C-ST-US	12VDC	2A	Lug	21320	1.00
G6E-134P-ST-US	24VDC	2A	Lug	14633	1.00
G6E-134P-ST-US	48VDC	2A	Lug	21321	1.00



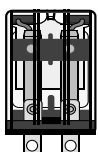
MULTI CONTACT GENERAL PURPOSE RELAY 3 AMP CONTACTS

High reliability, long life.

Ultra-high sensitivity with quick response.

OMRON MFG #	Coil	Contacts		Stock #	Price Ea./C
		Form	Term		
MY3-02-DC24V	24VDC	3PDT	PC	33107	1.00
MY4-UA-DC24V	24VDC	4PDT	Lug	15500	1.20

NOTE : Other Mfg. = to MY see page 8 KHU General purpose relays.

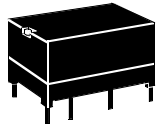


GENERAL PURPOSE POWER RELAYS DPDT 7 to 10 AMP CONTACTS

Arc barrier equipped, High dielectric strength (2,000 VAC).

OMRON MFG #	Coil	Termination	Stock#	Price
				Ea./C
LY2-0-VDC12	12VDC	PCMT	33180	call
LY2-VD-220VAC	220VAC	Solder lug	33905	1.45
LY2-US-22C-240V	240VAC	Solder lug	6526	call

NOTE: Other Mfg. = to LY2 see page 8 High Current GP K10 Type.



SUBMINIATURE DIP RELAY

DPDT 1 AMP CONTACTS

24VDC POLARIZED COIL

SENSITIVE COIL 200 mW

Size: L = .63" W = .39" H = .33" Fits standard dip socket.

OMRON MFG #	Coil		Price	
	Volts	Stock #	Ea./M	
G5A-237P-4.5VDC	4.5VDC	27725	Call	
G5A-237P-24VDC	24VDC	19967	Call	

Note: See page 13 for other subminiature dip relays.



MINIATURE TV-5 RELAY

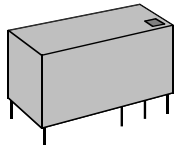
SPST(open) 10 AMP CONTACTS

SENSITIVE DC COIL

PC Mounting

Size: L = .79" W = .59" H = .39" Plastic - sealed.
 Approx. 200mW coil power.

OMRON MFG #	Coil		Price	
	Volts	Stock #	Ea./C	Ea/M
G6C-1114P-US-DC12	12VDC	33848	1.25	.80
G6C-1114P-US-DC24	24VDC	2406	1.25	.80



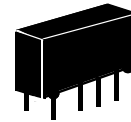
MINIATURE DIP RELAY

DPDT 1.5 AMP CONTACTS

Size: L = .80" W = .40" H = .43" Fits standard 16 Pin dip socket.

OMRON MFG #	Coil		mW	Price
	Volts	Stock #		
G2VN-284P-US-5VDC	5VDC	33205	360	1.25
G2VN-234P-US5VDC	5VDC	29652	360	1.25
G2VN-284P-US-12VDC	12VDC	33207	360	1.25
G2VN-234P-US-48VDC	48VDC	20570	540	1.25
G2VN-234P-US-48VDC	48VDC	21111	360	1.25

Note: See page 7 for other Manf. of dip relays (RZ STYLE).



ULTRA - THIN DPDT 2 AMP CONTACTS

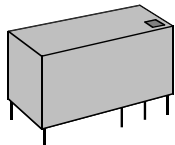
SINGLE COIL LATCHING RELAY

Direct replacement for
 Aromat TW series (see page 3)

Sealed construction allows automatic washing.
 Size: L = .579" W = .289" H = .427"

OMRON MFG #	Coil		Price	
	Volts	Stock #	Ea./M	
G6NU2-UA-006102	12VDC	18796	Call	

(see page 18 for definition of latching relays)



MINIATURE LATCHING

DIP RELAYS

DPDT 1 AMP CONTACTS

SENSITIVE DUAL POLARIZED COILS

1st Coil latches, 2nd coil unlatches.
 (see page 18 for definition of latching relays)

Size: L = .8" W = .40" H = .33" Fits 16 pin dip socket..

OMRON MFG #	Coil		mW	Price
	Volts	Stock #		
G6AK-234P-ST-US-DC3	3VDC	15692	200 *	.75

Note: See page 18 for other MFG of latching relays.

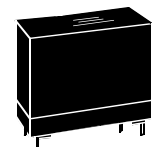


MINIATURE SPDT RELAYS

1 AMP CONTACTS

Size: L = .610" W = .413" H = .453"
 Ideal for telecommunications equipment.

OMRON MFG #	Coil		Epoxy Sealed	Price	
	Volts	mW		Stock #	Ea./M
G2E-184P-5DC	5VDC	450	Yes	2251	.58
G2E-6VDC	6VDC	450	No	5040	.25



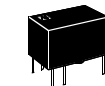
LOW COST 5 AMP

SLIM SPST (N.O.) RELAY

24VDC COIL
 UL & CSA RATED
 PC MOUNTING
 IDEAL RELAY FOR DENSE PACKAGING

Size: .95" max. x .37" max. x .98" max.

OMRON MFG #	Construction	Stock #	Price Ea./M
G5P-1-24VDC	semi-sealed	33850	.65

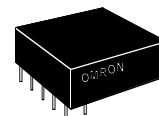


SUBMINIATURE SPDT RELAYS

1 AMP CONTACTS

Size: L = .510" W = .390" H = .310"
 Ideal for interface applications.

OMRON MFG #	Coil		Epoxy Sealed	Price	
	Volts	mW		Stock #	Ea./M
G2Q-184P-V-5VDC	5VDC	280	Yes	5827	.95



FLAT PACK - LOW PROFILE

R F HIGH FREQUENCY RELAY

SPDT CONTACTS

SHIELDED TO 900 mhz

12VDC 325 OHM COIL

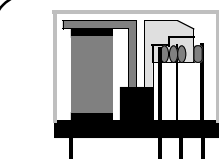
TYPICAL APPLICATIONS: CATV, VCR'S.

Size: H=.40" L= 1.5" W=.855"

Shield plate provides excellent high frequency isolation of 65db.

Typical specifications: Insertion loss of .25db VSWR of 1.6 @ 900mhz

OMRON MFG #	Type housing	Stock #	Price	
			Ea./C	Ea/M
G4Y-152P-12VDC	Unsealed	9980	1.75	1.35
G4Y-154P-12VDC	Sealed	9979	1.85	1.45



SPDT POWER RELAY

10 AMP CONTACTS

24VDC 1140 OHM COIL

Direct PC Mounting. Removeable covers.
 Size: 1.110" x .425" x 1.050"

OMRON MFG #	Contacts	Rating	Stock #	Price	
				Ea./M	
G2L-113P-V-US-24VDC	DPST	10A /TV-5	33844	.50	