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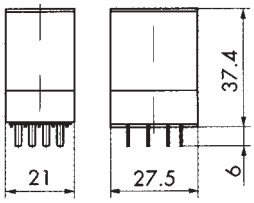
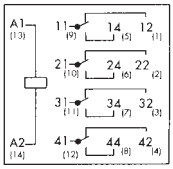
114 Series Relay 10A, 4PCO





A new industry standard 4 pole relay which offers a wide switching range from 10mA to 10A. Silver nickel contacts are encapsulated in 4 separate chambers to prevent arcing and limit corrosion. Featuring a pull to test and flag indicator, which can be used as a locking lever whilst commissioning. Sockets are 10A rated with large terminal capacity. Also available are plug in LED indication modules.

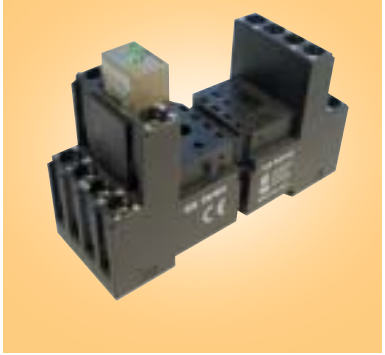
Contact arrangement	Four pole changeover
Contact material	Silver nickel
Contact rating	10A at 250Vac
Contact load min.	10mA at 5V dc
Min. switching current	10mA at 5V
Operate / release time	10ms / 8ms
Nominal coil power	1 W dc, 1.2 VA at 50 Hz ac approx.
Dielectric strength	2.5kV ac (coil-contact)
Mechanical switching life	20 x 10^6
Temperature	-40ºC to + 70ºC

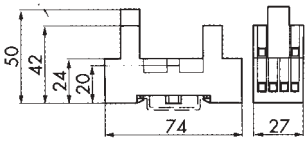
Relays with integral LED indication are also available, please consult sales.

The DIN socket is 10A rated. It has IP20 finger protection terminals and a marker tag which is removable to facilitate the use of plug-in modules for LED indication and protection. Sockets include wire retaining clip.

Current rating	10A
Positive terminal	Term A1 (for relays with diode)

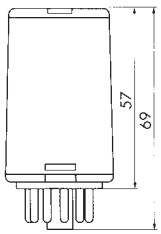
Din Base & Modules

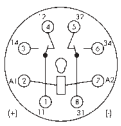




Stock No.	Manf Ref'	Type	Unit Price 1-24	25-99	100+
1101018	114.A4.12VDC.1	12VDC	4.23	3.81	3.60
1101027	114.A4.24VDC.1	24VDC	4.23	3.81	3.60
1101024	114.A4.24VAC.1	24VAC	4.23	3.81	3.60
1101015	114.A4.115VAC.1	115VAC	4.23	3.81	3.60
1101021	114.A4.230VAC.1	230VAC	4.23	3.81	3.60
Bases & Modules					
1101135	Z366.02	DIN BASE	2.40	2.16	2.04
1101120	Z318.51	LED/DIODE 24VDC	2.45	2.20	2.08
1101123	Z318.53	DIODE MODULE	1.20	1.08	1.02
1101126	Z318.58	LED 115/230 VAC	2.45	2.20	2.08

UF2 Series Relay 10A, DPCO





Viewed on connector pins

Connection diagram viewed from pins

Universal 8 pin 2PCO plug in relay with silver nickel contacts for octal bases . Featuring a manual push to test button, mechanical flag indicator and manual override lever, which can be used as a locking lever whilst commissioning.

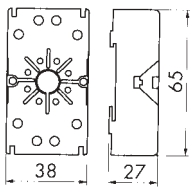
Contact arrangement	Double pole changeover
Contact material	Silver nickel
Contact rating	10A at 250V ac
Contact load min.	50mA at 20V dc
Min. switching current	50mA at 20V dc
Operate / release time	14ms / 10ms
Nominal coil power	1.2 W dc, 2.2 VA at 50 Hz ac approx.
Mechanical switching life	20 x 10^6
Dielectric strength	2.5kV ac (coil-contact)
Temperature	-25ºC to + 60ºC (DC), -25ºC to + 40ºC (AC)

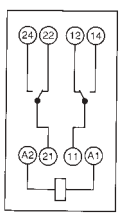
Relays with integral LED indication are also available, please consult sales.

The DIN socket is 10A rated. It has IP20 finger protection screw terminals with clear terminal marking. Sockets include wire retaining clip.

Current rating	10A
Positive terminal	Term A1 (for relays with diode)

Din Base for 8 Pin Octal Relay





Stock No.	Manf Ref'	Type	Unit Price 1-24	25-99	100+
1101078	UF2.12VDC1	12VDC	4.94	4.45	4.20
1101087	UF2.24VDC1	24VDC	4.94	4.45	4.20
1101084	UF2.24VAC1	24VAC	4.94	4.45	4.20
1101075	UF2.115VAC1	115VAC	5.52	4.97	4.69
1101081	UF2.230VAC1	230VAC	5.52	4.97	4.69
Bases					
1101147	Z392	DIN BASE	2.08	1.87	1.77