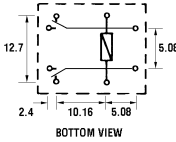


COIL		Price Each				
Volts	Ω	Order Code	1+	25+	100+	250+
SPCO, 10A – FBR611 Series						
6V dc	72	103-083†				
12V dc	285	103-069†				
24V dc	1150	103-070†				
DPCO, 5A – FBR621 Series						
6V dc	72	103-071†				
12V dc	285	103-072†				
24V dc	1150	103-073†				

†Available until stocks are exhausted

5A Miniature



599-232
L = 21.5, W = 17.0, H = 17.3
PCB hole dia. = 1.3

- DPCO contacts
- Low cost
- De-fluxable

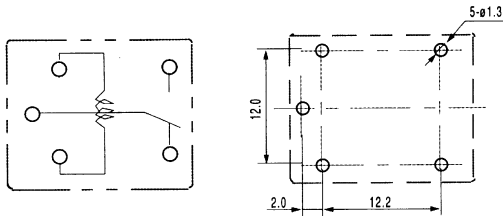


COIL		Price Each					
Volts	Ω	Order Code	1+	25+	100+	250+	500+
DPCO, 5A – KL2P-F							
6V dc	70	599-232					

5A/10A Vertical - MCHRS4 Series



MCHRS4 H = 15.8, W = 15.5, D = 19.0
MCHRS4E H = 17.0, W = 15.5, D = 21.5



- SPCO contacts
- Sealed to allow washing after flow soldering

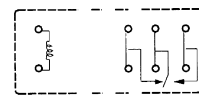
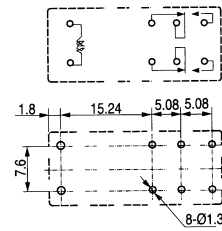
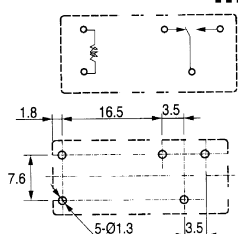
Contact rating:
MCHRS4 Series 5A 240 Vac/24 Vdc Operate/release time 8ms/5ms
MCHRS4E Series 10A 240 Vac/24 Vdc 10ms/5ms
Operating temperature range -30°C to +70°C Coil power consumption 0.72 W

COIL		Price Each					
Volts	Ω	Order Code	1+	20+	100+	250+	500+
SPCO, 5A – MCHRS4 Series							
5V dc	50	310-5829					
12V dc	320	310-5830					
24V dc	820	310-5842					
SPCO, 10A – MCHRS4E Series							
5V dc	70	309-7213					
12V dc	400	309-7225					
24V dc	1600	309-7237					

5A/10A/16A Vertical - MCHRM Series



H = 20.8, W = 29.0, D = 12.6



- DPCO or SPCO contacts
- Cadmium free contacts
- Sealed to allow washing after flow soldering
- UL and CSA approved

MCHRM Series - SPCO 10A 250 V ac/30 V dc Contact material Silver alloy
MCHRM2 Series - SPCO 16A 250 V ac/30 V dc Coil power consumption 0.72 W
MCHRM1 Series - DPCO 5A 250 V ac/30 V dc Operate/release time 15ms/8ms
Operating temperature range -30°C to +70°C

rel254

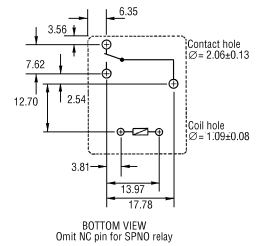
COIL		Price Each					
Volts	Ω	Order Code	1+	20+	100+	250+	500+
SPCO, 10A – MCHRM Series							
5V dc	36	310-5740					
9V dc	115	310-5751					
12V dc	200	310-5763					
24V dc	820	310-5775					
SPCO, 16A – MCHRM2 Series							
5V dc	36	310-5787					
9V dc	115	310-5799					
12V dc	200	310-5805					
24V dc	820	310-5817					
DPCO, 5A – MCHRM1 Series							
5V dc	36	309-7160					
9V dc	115	309-7171					
12V dc	200	309-7183					
24V dc	820	309-7195					

10A/30A with Quick Connect Terminals – T9A Series

POTTER & BRUMFIELD



L = 32, W = 27, H = 28
Output terminals = 6.3 0.8



- SPNO and SPCO contacts
- Quick connect power output terminals and PCB terminal for both coil and contact
- Immersion cleanable, knock off tab should be removed after cleaning
- UL and CSA approved

Contact arrangement SPNO/SPCO Dielectric strength 1500V rms
Contact rating, SPNO 30A @ 240V ac/28V dc Operate/Release 15/15 ms
Contact rating, SPCO 20A @ 240V ac/28V dc (N/O) Coil consumption 1W
10A @ 240V ac/28V dc (N/C) Coil operating range 75-110%
Contact material Silver cadmium oxide Temperature range -55°C to +85°C

rel187

COIL		Price Each				
Volts	Ω	Order Code	1+	25+	100+	250+
SPNO – T9AS1D22						
12Vdc	144	619-723				
24Vdc	576	619-735				
SPCO – T9AS5D22						
12Vdc	144	619-747				
24Vdc	576	619-759				

Product Price Reduction

Products on this page may be subject to price reductions in line with market trends. Call us on (65) 788 0200 for the latest prices.