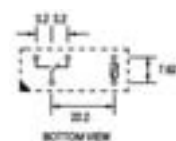


Contact arrangement	SPST - NO
Contact current rating	25A @ 250V ac resistive
Contact current rating	20A @ 250V ac inductive
Power - Coil	900mW
Surge between coil and contacts	10,000V
Dielectric voltage between coil and contacts	5,000V
Contact material	AgSnO

List No.	Order Code	List No.	Order Code
PCF-112D2M	965-9447	PCF-124D2M	965-9455

Coil		Price Each					
Volts	Ω	Order Code	1+	25+	100+	250+	+
12V	160	965-9447	176.00	156.00	138.00	126.00	--
24V	640	965-9455	176.00	156.00	138.00	126.00	--

8A Low Profile - V23061 Series



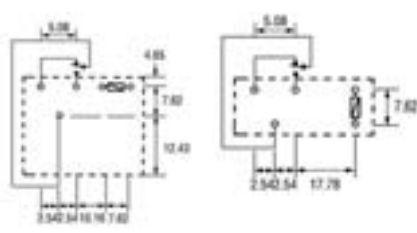
L=30, W=10, H=15
PCB hole dia.=1.3

- SPCO contacts
- 4kV isolation and 8mm creepage/clearance
- Gold contact version has minimum load of 1mA/6Vdc
- BEAB, VDE and CSA approved, UL Recognised

Contact arrangement	SPCO	Operate/Release	6ms/2.5ms
Contact rating	8A @ 250V ac/30V dc	Coil operating range	70 - 230%
Contact material	Silver Cadmium oxide	Temperature range	-40°C to +85°C
Coil consumption	210 to 260mW		

COIL		Price Each					
Volts	Ω	Order Code	1+	10+	25+	50+	+
SPCO - V23061-B100X-A401 Series							
6V dc	165	102-3957	356.00	330.00	299.00	290.00	--
12V dc	650	102-3958	356.00	330.00	299.00	290.00	--
24V dc	2270	102-3959	356.00	330.00	299.00	290.00	--
Gold Plated Contacts SPCO - V23061-B100X-A601 Series							
5V dc	118	102-4037	324.00	298.00	272.00	224.00	--
12V dc	650	102-4038	324.00	298.00	272.00	223.00	--

8A and 5A Low Profile/Vertical - V23057 Series



- SPCO contacts
- Low profile or vertical packages
- 4kV coil-contact isolation
- Wash tight
- VDE & CSA approved, UL Recognised

Contact arrangement	SPCO	Operate/Release	7ms/6ms
Max. continuous current	8A/5A with AgNi 0.15 contacts	Coil operating range	65 - 175%
Contact material	AgNi 20/AgNi 0.15	Temperature range	-40°C to +70°C
Coil consumption	500mW		

COIL		Price Each					
Volts	Ω	Order Code	1+	10+	25+	50+	+
Low Profile - Fine Silver Nickel (AgNi 0.15) Contacts - V23057-AX-A101 Series (5A)							
12V dc	330	117-5010	261.00	223.00	196.00	179.00	--
24V dc	1200	119-7650	261.00	223.00	196.00	179.00	--
Low Profile - Silver Nickel (AgNi 20) Contacts - V23057-AX-A201 Series (8A)							
12V dc	330	119-7651	272.00	231.00	204.00	185.00	--
Vertical - Fine Silver Nickel (AgNi 0.15) Contacts - V23057-BX-A101 Series (5A)							
12V dc	330	119-7648	305.00	259.00	229.00	208.00	--
24V dc	1200	119-7649	305.00	259.00	229.00	208.00	--
Vertical - Silver Nickel (AgNi 20) Contacts - V23057-BX-A201 Series (8A)							
12V dc	330	119-7652	289.00	246.00	216.00	203.00	--
24V dc	1200	119-7653	296.00	251.00	221.00	200.00	--

10A SPDT G5LB Series



- UL Class B insulation
- CTI 175 Tracking index
- Must operate at 75% of rated voltage
- Must release at 10% of rated voltage
- CSA and VDE Approved, UL Recognised

H = 15.2, W = 19.6, D = 15.6mm



Contact arrangement	SPDT
Switching voltage (max)	250V ac, 30V dc
Switching/Carrying current (max)	10A ac, 8A dc
Contact resistance (max)	100mR
Insulation resistance (at 500V dc)	100MR
Contact material	Silver Tin Oxide
Coil consumption	360mW
Time Operate/Release	10ms/5ms
Temperature operating	-40°C to +85°C

Order Code	Mfrs. List No.	Order Code	Mfrs. List No.
992-0250	G5LB14DC12BYOMB	992-0269	G5LB14DC24BYOMB
992-0277	G5LB14DC5BYOMB		

COIL		Price Each				
Volts	Ω	Order Code	1+	25+	50+	100+
5V	69.4	992-0277	105.00	92.00	85.00	77.00
12V	390.6	992-0250	105.00	92.00	85.00	77.00
24V	1575.4	992-0269	105.00	92.00	85.00	77.00

5A Miniature - PE Series Bistable



- SPCO contacts
- Low profile, 10mm height
- 4 kV coil/contact insulation
- Sensitive coil, 200mW
- VDE approved, UL Recognised

L=20, W=10, H=1
PCB hole dia.=1.3

Contact arrangement	SPCO
Contact Rating	5A @240V ac
Contact Material	AgNi90/10
Coil Consumption	200mW
Mechanical life	5 x 10 ⁶ operations
Temperature Range	-40°C to +85°C
Mfrs. List No.	PE014F05=991-3440 PE014F12=991-3459 PE014F12=991-3459

COIL		Price Each					
Volts	Ω	Order Code	1+	25+	100+	250+	+
SPCO - PE bistable							
5V	125	991-3440	453.00	386.00	341.00	315.00	--
12V	650	991-3459	453.00	386.00	341.00	315.00	--
24V	2750	991-3467	453.00	386.00	341.00	315.00	--

8A Low Profile - RY2 Series



L=28.5, W=10.1, H=12.0
PCB hole dia.=1.3

- SPCO contacts
- Exceeds the 4kV/8mm international requirements for isolation, creepage and clearance
- Low profile, 12mm height
- Sealed to IP67

Contact arrangement	SPCO	Operate/Release	7ms/3ms
Contact Rating	5A @ 250Vac/30Vdc	Coil Consumption	220mW (nom)
Contact Material	Silver Cadmium oxide	Temperature Range	-40°C to +85°C
Mfrs. List No.	RY610005=515-863, RY610012=515-875, RY610024=515-887		

COIL		Price Each				
Volts	Ω	Order Code	1+	25+	50+	250+
SPCO - RY2 Series						
5V dc (3.5-11)	113	515-863	269.00	242.00	228.00	206.00
12V dc (8.4-24)	620	515-875	269.00	242.00	228.00	206.00
24V dc (16.8-48)	2350	515-887	269.00	242.00	228.00	206.00

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