

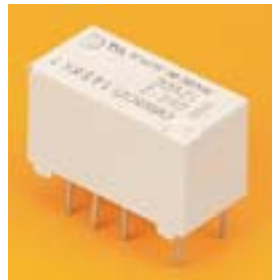
Contact arrangement SPDT
 Contact current rating 1A @ / 120V ac (resistive)
 Coil current rating 30mA
 Power - Coil 150mW
 Surge between coil and contacts 1500V
 Contact material Gold overlay Silver Nickel Alloy
 Operating temperature -40 to 80°C

List No. TSC-105L3H Order Code 965-9668

411857

Coil		Price Each					
Voltage	Ω	Order Code	1+	25+	100+	250+	+
5V	166	965-9668	170.00	152.00	134.00	123.00	--

Subminiature - High Sensitivity - G6S Series



- DPCO contacts
- Satisfies BELL-CORE requirements for 2.5K coil/contact isolation
- Lower power consumption
- Fully sealed
- UL Recognised and CSA approved

L=14.8, W=7.3, H=10.8

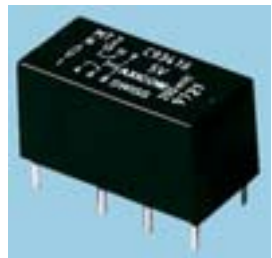
Contact arrangement DPCO
 Contact rating 2A @ 30V dc, 0.5A @ 125V ac
 Contact material Silver, Gold plated
 Max. switch voltage 220V dc, 240V ac
 Coil consumption (nom.) 140mW (5V, 12V), 200mW (24V)
 Operate/Release 2.5ms/1.5ms
 Coil operating range 75 - 140% (@ 70°C)
 Temperature range -40°C to +85°C

206980

COIL		Price Each					
Volts	Ω	Order Code	1+	20+	100+	250+	+
DPCO - G62-2 Series							
5V dc	178	995-0052	455.00	409.00	386.00	345.00	--
12V dc	1028	995-0060	455.00	409.00	386.00	345.00	--
24V dc	2880	995-0079	455.00	409.00	386.00	345.00	--

DPCO 2A

MT2 Series, non-latching



- 2 pole telecom/signal relay
- THT type
- Non-polarized, non-latching coil
- Bifurcated contacts
- Immersion cleanable

H=11, W=20.2, D=10mm

Contact arrangement DPDT - 2 form C
 Switching voltage max. 220V dc / 250V ac
 VSWR @ 900 MHz 1.31
 Continuous contact current 2A @ max. ambient temp.
 Switching capacity 2A
 Contact Material Silver-nickel, gold covered
 Coil consumption 150mW
 Operate/Release 4 / 1ms typical
 Temperature range -55 to 85°C

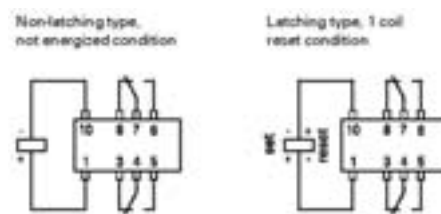
Order Code	Mfrs. List No.	Order Code	Mfrs. List No.
991-3645	MT2-C93401	991-3700	MT2-C93422
991-3653	MT2-C93402	991-3718	MT2-C93424
991-3661	MT2-C93403	991-3726	MT2-C93425
991-3670	MT2-C93416	991-3734	MT2-C93450
991-3688	MT2-C93418	991-3742	MT2-C93432
991-3696	MT2-C93419	991-3750	MT2-C93431

414027

COIL		Price Each					
Volts	Ω	Order Code	1+	20+	100+	500+	+
High sensitive version (150 mW)							
5V	168	991-3645	216.00	173.00	152.00	128.00	--
12V dc	968	991-3653	216.00	173.00	152.00	128.00	--
24V dc	3872	991-3661	216.00	173.00	152.00	128.00	--
Sensitive version (200 mW)							
5V	125	991-3670	216.00	173.00	152.00	128.00	--
12V dc	720	991-3688	216.00	173.00	152.00	128.00	--
24V dc	2880	991-3696	216.00	173.00	152.00	128.00	--
Standard version (400 mW)							
5V	63	991-3700	216.00	173.00	152.00	128.00	--
12V dc	360	991-3718	216.00	173.00	152.00	128.00	--
24V dc	1440	991-3726	216.00	173.00	152.00	128.00	--
Standard version (550 mW)							
5V	45	991-3734	216.00	173.00	152.00	128.00	--
12V	280	991-3742	216.00	173.00	152.00	128.00	--
24V dc	1050	991-3750	216.00	173.00	152.00	128.00	--

DPDT 2A
 FX2 Series, single coil

NEW



H=10.7, W=14.93, D=7.27mm

- 2 pole telecom/signal relay
- THT type
- Bifurcated contacts
- Robust construction - mechanical shock up to 300 G
- Immersion cleanable

Contact arrangement DPDT - 2 form C
 Switching voltage max. 220V dc / 250V ac
 VSWR @ 900 MHz 1.45
 Continuous contact current 2A @ max. ambient temperature
 Switching capacity 2A
 Contact Material Palladium-ruthenium - gold covered
 Operate/Release 3 / 3ms typical
 Temperature range -55 to 85°C

Order Code	Mfrs. List No.	Order Code	Mfrs. List No.
991-3882	FX2-D3209	991-3939	FX2-D3227
991-3890	FX2-D3202	991-3947	FX2-D3243
991-3904	FX2-D3212	991-3955	FX2-D3246
991-3912	FX2-D3223	991-3963	FX2-D3247
991-3920	FX2-D3226		

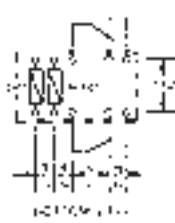
414048

COIL		Price Each			
Volts	Ω	Order Code	1+	25+	100+
Non-latching Single coil					
5V	178	991-3882	203.00	168.00	152.00
12V dc	1028	991-3890	203.00	168.00	152.00
24V dc	2880	991-3904	203.00	168.00	152.00
Non-latching Single coil - Sensitive version					
5V	313	991-3912	273.00	239.00	204.00
12V dc	1800	991-3920	273.00	239.00	204.00
24V dc	4114	991-3939	273.00	239.00	204.00
Latching Single coil					
5V	250	991-3947	228.00	200.00	170.00
12V dc	1440	991-3955	228.00	200.00	170.00
24V dc	3840	991-3963	228.00	200.00	170.00

High Sensitivity - G5A/G5AK Series



Latching/Non-latching



- DPCO bifurcated contacts
- BT Type 53 approved
- Low 85mW coil pick up power
- Permanent magnet construction, coil polarity must be ordered

For G5A omit reset coil and pins.

L=16.0, W=9.9, H=8.0

Contact arrangement DPCO
 Contact rating 1A @ 30V dc, 0.5A @ 120V ac
 Contact material Silver Palladium, Gold clad
 Coil consumption 200mW
 Operate/Release 5ms
 Coil operating range Standard 70 - 160%
 Latching 80 - 110%
 Temperature range -40°C to +70°C

206947

British Telecom Code		COIL		Price Each			
Volts	Ω	Order Code	1+	20+	100+	250+	+
DPCO - G5A-234P-53 Series							
53/1	4.5V dc	101	994-9267	323.00	293.00	276.00	229.00
53/3	12V dc	720	994-9275	323.00	293.00	276.00	229.00
53/5	24V dc	2880	994-9283	309.00	288.00	276.00	247.00
Latching DPCO - G5AK-234P Series							
—	5V dc	101+101	994-9291	476.00	419.00	374.00	311.00
—	12V dc	720+720	994-9305	476.00	419.00	374.00	311.00
—	24V dc	2880+2880	994-9313	476.00	419.00	374.00	311.00

High Sensitivity - G6A Series



- DPCO and 4PCO bifurcated contacts
- Fully sealed, suitable for immersion cleaning
- Satisfies CCIT lighting test requirement
- Permanent magnet construction, coil polarity must be observed

G6A-234P L=20.2, W=10.1, H=8.0 G6A-434P L=35.4, W=10.1, H=8.0

Contact arrangement DPCO/4PCO
 Contact rating 0.3A @ V ac
 Contact material Ag (Au-Alloy)
 Coil operating range 70 - 150%
 Coil consumption: G6A-234P/G6AK-234P 200mW/180mW
 G6A-434P/G6AK-434P 360mW/320mW
 Operate/Release: G6A-234P/G6AK 234P 5ms/5ms / (max.)5ms5ms
 G6A-434P/G6AK 234P 7ms/5ms / (max.)7ms7ms
 Temperature range -25°C to +70°C

11

Relays & Solenoids

Compliant Non-compliant + Limited stock - RoHS replacement available
RoHS