ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

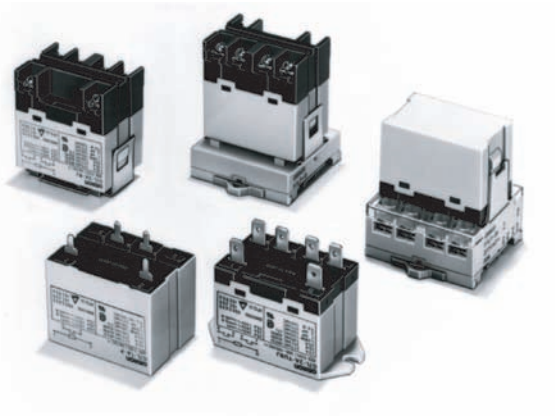
All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Find the *OMRON R99-07G7L* at our website: *Click HERE*

Power Relay
G7L

A High-capacity, High-dielectric-strength Relay Compatible with Momentary Voltage Drops

- No contact chattering for momentary voltage drops up to 50% of rated voltage.
- Wide-range AC-activated coil that handles 100 to 120 or 200 to 240 VAC at either 50 or 60 Hz.
- Miniature hinge for maximum switching power, particularly for inductive loads.
- Flame-resistance materials (UL94V-0-qualifying) used for all insulation material.
- Quick-connect, screw, and PCB terminals, and DIN track mounting available.



Model Number Structure

■ Model Number Legend

G7L -□□-□□□□,□
1 2 3 4 5

1. Contact Form
1A: SPST-NO
2A: DPST-NO

2. Terminal Shape
T: Quick-connect terminals
P: PCB terminals
B: Screw terminals

3. Mounting Construction
Blank: E-bracket
UB: Upper bracket

4. Special Functions
Blank: Standard mode
J: With test button

5. Rated Coil Voltage
AC: 12, 24, 50, 100 to 120, 200 to 240
DC: 6, 12, 24, 48, 100

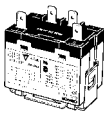
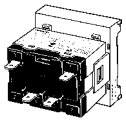
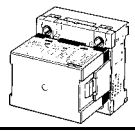
Ordering Information

Mounting type	Contact form	Quick-connect terminals	Screw terminals	PCB terminals
E-bracket	SPST-NO	G7L-1A-T	G7L-1A-B	---
	DPST-NO	G7L-2A-T	G7L-2A-B	---
E-bracket (with test button)	SPST-NO	G7L-1A-TJ	G7L-1A-BJ	---
	DPST-NO	G7L-2A-TJ	G7L-2A-BJ	---
Upper bracket	SPST-NO	G7L-1A-TUB	G7L-1A-BUB	---
	DPST-NO	G7L-2A-TUB	G7L-2A-BUB	---
Upper bracket (with test button)	SPST-NO	G7L-1A-TUBJ	G7L-1A-BUBJ	---
	DPST-NO	G7L-2A-TUBJ	G7L-2A-BUBJ	---
PCB mounting	SPST-NO	---	---	G7L-1A-P
	DPST-NO	---	---	G7L-2A-P

Note: 1. When ordering, add the rated coil voltage to the model number.
Example: G7L-1A-T 12 VAC (∿)
Rated coil voltage

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

■ Accessories (Order Separately)

Terminals	Contact form	Model	R99-07 E-brackets 	P7LF-D DIN Track Mounting Adapter 	P7LF-06 Front-connecting Socket 
Quick-connect terminals	SPST-NO	G7L-1A-T	Yes	Yes	Yes
		G7L-1A-TJ	Yes	Yes	Yes
	DPST-NO	G7L-2A-T	Yes	Yes	Yes
		G7L-2A-TJ	Yes	Yes	Yes
Screw terminals	SPST-NO	G7L-1A-B	Yes	Yes	No
		G7L-1A-BJ	Yes	Yes	No
	DPST-NO	G7L-2A-B	Yes	Yes	No
		G7L-2A-BJ	Yes	Yes	No

Applicable Relay	Name	Model
G7L-1A-T/G7L-1A-TJ/G7L-1A-B/G7L-1A-BJ G7L-2A-T/G7L-2A-TJ/G7L-2A-B/G7L-2A-BJ	E-bracket	R99-07
	Adapter	P7LF-D
G7L-1A-T/G7L-1A-TJ/G7L-2A-T/G7L-2A-TJ	Front-connecting Socket	P7LF-06
G7L-1A-B/G7L-1A-BJ/G7L-1A-BUB/G7L-1A-BUBJ G7L-2A-B/G7L-2A-BJ/G7L-2A-BUB/G7L-2A-BUBJ	Cover	P7LF-C

Application Examples

- Compressors for air conditioners and heater switching controllers.
- Switching controllers for power tools or motors.
- Power controllers for water heaters.
- Power controllers for dryers.
- Lamp controls, motor drivers, and power supply switching in copy machines, facsimile machines, and other office equipment.
- Lighting controllers.
- Power controllers for packers or food processing equipment.
- Magnetron control in microwaves.

Specifications

■ Coil Ratings

Rated voltage		Rated current	Coil resistance	Must operate voltage	Must release voltage	Max. voltage	Power consumption (approx.)
AC (∿)	12 V	142 mA	---	75% max. of rated voltage	15% min. of rated voltage	110% of rated voltage	1.7 to 2.5 VA (60 Hz)
	24 V	71 mA	---				
	50 V	34 mA	---				
	100 to 120 V	17.0 to 20.4 mA	---	75 V	18 V	132 V	
	200 to 240 V	8.5 to 10.2 mA	---	150 V	36 V	264 V	
DC (⎓)	6 V	317 mA	18.9 Ω	75% max. of rated voltage	15% min. of rated voltage	110% of rated voltage	1.9 W
	12 V	158 mA	75 Ω				
	24 V	79 mA	303 Ω				
	48 V	40 mA	1220 Ω				
	100 V	19 mA	5260 Ω				

Note: 1. The rated current and coil resistance are measured at a coil temperature of 23°C with tolerances of +15%/–20% for AC rated current and ±15% for DC coil resistance.

2. Performance characteristic data are measured at a coil temperature of 23°C.

3. ∿ indicates AC and ⎓ indicates DC (IEC417 publications).

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

■ Contact Ratings

Model	G7L-1A-T□/G7L-1A-B□		G7L-2A-T□/G7L-2A-B□		G7L-1A-P/G7L-2A-P	
	Resistive load (cosϕ = 1)	Inductive load (cosϕ = 0.4)	Resistive load (cosϕ = 1)	Inductive load (cosϕ = 0.4)	Resistive load (cosϕ = 1)	Inductive load (cosϕ = 0.4)
Rated load	30 A, 220 VAC (∿)	25 A, 220 VAC (∿)	25 A, 220 VAC (∿)		20 A, 220 VAC (∿)	
Rated carry current	30 A		25 A		20 A	
Max. switching voltage	250 VAC (∿)					
Max. switching current	30 A		25 A		20 A	
Max. switching power	6,600 VAC (∿)	5,500 VAC (∿)	5,500 VAC (∿)		4,400 VAC (∿)	
Failure rate* (reference value)	100 mA, 5 VDC (⎓)					

***Note:** P level: λ_{60} = 0.1 x 10^{-6}/operation

■ Characteristics

Contact resistance	50 mΩ max.
Operate time	30 ms max.
Release time	30 ms max.
Max. operating frequency	Mechanical:1,800 operations/hr Electrical:1,800 operations/hr (under rated load)
Insulation resistance	1,000 MΩ min. (at 500 VDC)
Dielectric strength	4,000 VAC min., 50/60 Hz for 1 min between coil and contacts 2,000 VAC, 50/60 Hz for 1 min between contacts of same polarity 2,000 VAC, 50/60 Hz for 1 min between contacts of different polarity (DPST-NO model)
Impulse withstand voltage	10,000 V between coil and contact (with 1.2 x 50 μs impulse wave)
Vibration resistance	Destruction:10 to 55 to 10 Hz, 0.75 mm single amplitude (1.5 mm double amplitude) Malfunction:10 to 55 to 10 Hz, 0.75 mm single amplitude (1.5 mm double amplitude)
Shock resistance	Destruction:1,000 m/s^2 Malfunction:100 m/s^2
Endurance	Mechanical:1,000,000 operations min. (at 1,800 operations/hr) Electrical:100,000 operations min. (at 1,800 operations/hr under rated load)
Ambient temperature	Operating: –25°C to 60°C (with no icing)
Ambient humidity	Operating: 5% to 85%
Weight	Quick-connect terminal models:approx. 90 g PCB terminal models:approx. 100 g Screw terminal models: approx. 120 g

Note: The values given above are initial values.

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

■ Approved by Standards

UL 508, 1950 Recognitions (File No. E41643)
CSA 22.2 No.14 Listings (File No.LR35535)

Model	Contact form	Coil ratings	Contact ratings	Operations
G7L-1A-T□ G7L-1A-B□	SPST-NO	12 to 240 VAC 5 to 220 VDC	30 A, 277 VAC (RES) 25 A, 277 VAC (GEN) 30 A, 120 VAC (GEN)	100×10^3 (CSA; 30×10^3)
			1.5 kW, 120 VAC (T) 1.5 HP, 120 VAC	6×10^3
			3 HP, 277 VAC	100×10^3 (CSA; 6×10^3)
			20 FLA/120 LRA, 120 VAC 17 FLA/102 LRA, 265 VAC	30×10^3
			TV-10, 120 VAC	25×10^3
G7L-2A-T□ G7L-2A-B□	DPST-NO		25 A, 277 VAC (RES) 25 A, 277 VAC (GEN) 25 A, 120 VAC (GEN)	100×10^3 (CSA; 30×10^3)
			1.3 kW, 120 VAC (T) 1 HP, 120 VAC	6×10^3
			2 HP, 277 VAC	100×10^3
			20 FLA/120 LRA, 120 VAC 17 FLA/102 LRA, 265 VAC	30×10^3
			TV-8, 120 VAC	25×10^3
G7L-1A-P	SPST-NO		20 A, 277 VAC (RES) 20 A, 277 VAC (GEN) 20 A, 120 VAC (GEN)	100×10^3
			1.5 kW, 120 VAC (T) 1.5 HP, 120 VAC	6×10^3
			3 HP, 277 VAC	100×10^3 (CSA; 6×10^3)
			20 FLA/120 LRA, 120 VAC 17 FLA/102 LRA, 265 VAC	30×10^3
			TV-10, 120 VAC	25×10^3
G7L-2A-P	DPST-NO		20 A, 277 VAC (RES) 20 A, 277 VAC (GEN) 20 A, 120 VAC (GEN)	100×10^3 (CSA; 30×10^3)
			1.3 kW, 120 VAC (T) 1 HP, 120 VAC	6×10^3
			2 HP, 277 VAC	100×10^3
			20 FLA/120 LRA, 120 VAC 17 FLA/102 LRA, 265 VAC	30×10^3
			TV-8, 120 VAC	25×10^3

TÜV: File No. R9051158 (VDE 0435, IEC 255, IEC 950, EN60950)

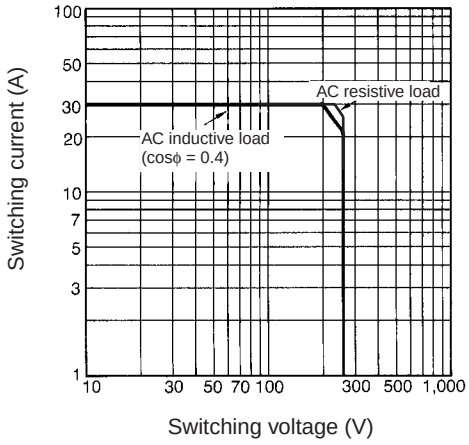
Model	Contact Form	Coil ratings	Contact ratings	Operations
G7L-1A-B□	SPST-NO	6, 12, 24, 48, 100, 110, 200, 220 VDC 12, 24, 50, 100 to 120, 200 to 240 VAC	30 A, 240 VAC ($\cos\phi$=1.0) 25 A, 240 VAC ($\cos\phi$=0.4) 30 A, 120 VAC ($\cos\phi$=0.4)	100×10^3
G7L-2A-B□	DPST-NO		25 A, 240 VAC ($\cos\phi$=1.0) 25 A, 240 VAC ($\cos\phi$=0.4)	
G7L-1A-T□	SPST-NO		25 A, 240 VAC ($\cos\phi$=1.0) 25 A, 240 VAC ($\cos\phi$=0.4)	
G7L-2A-T□	DPST-NO		25 A, 240 VAC ($\cos\phi$=1.0) 25 A, 240 VAC ($\cos\phi$=0.4)	
G7L-1A-P	SPST-NO		20 A, 240 VAC ($\cos\phi$=1.0) 20 A, 240 VAC ($\cos\phi$=0.4)	
G7L-2A-P	DPST-NO		20 A, 240 VAC ($\cos\phi$=1.0) 20 A, 240 VAC ($\cos\phi$=0.4)	

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

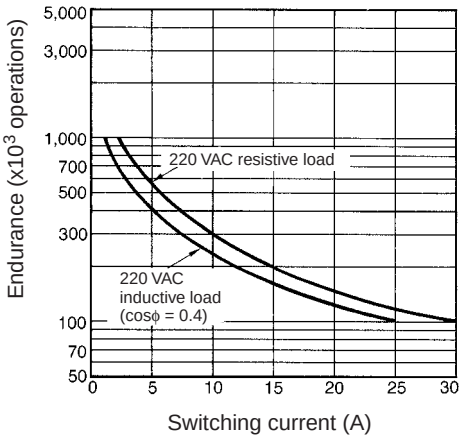
Engineering Data

G7L-1A-T/G7L-1A-B

Maximum Switching Power

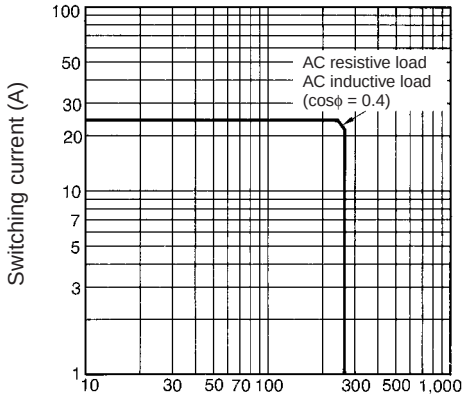


Endurance

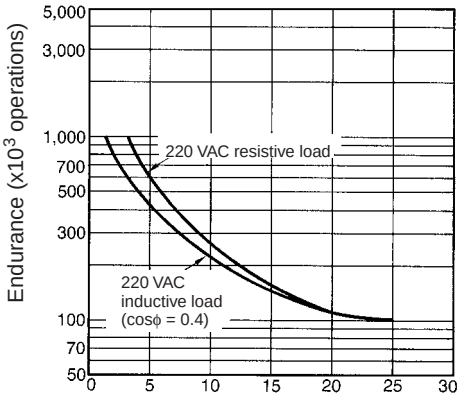


G7L-2A-T/G7L-2A-B

Maximum Switching Power

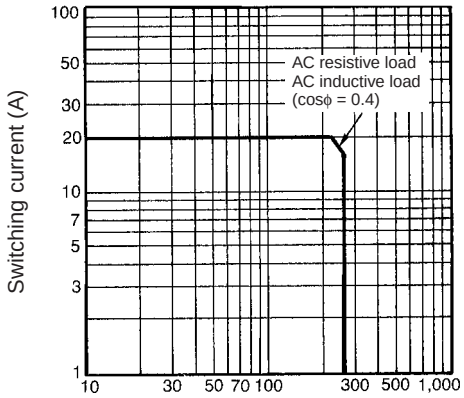


Endurance

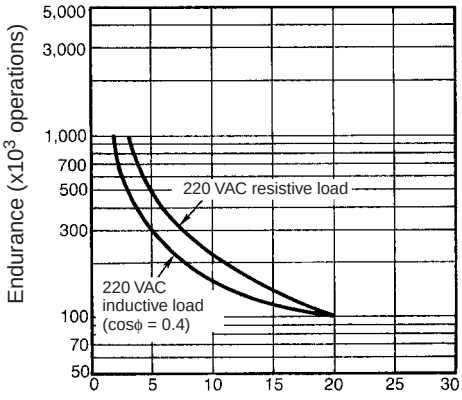


G7L-1A-P/G7L-2A-P

Maximum Switching Power



Endurance



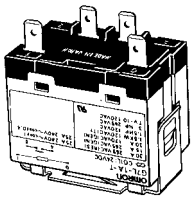
Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

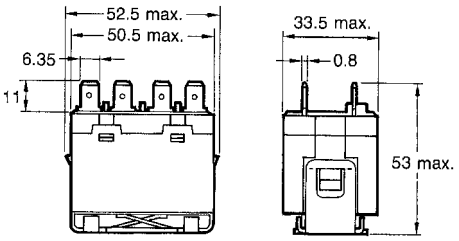
Dimensions

Note: 1. All units are in millimeters unless otherwise indicated.
2. E-brackets are sold separately.

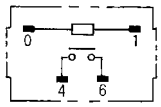
■ Quick-connect Terminals with E-bracket

G7L-1A-T

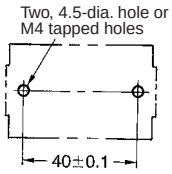




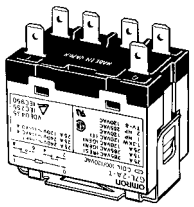
Terminal Arrangement/ Internal Connections (Top View)

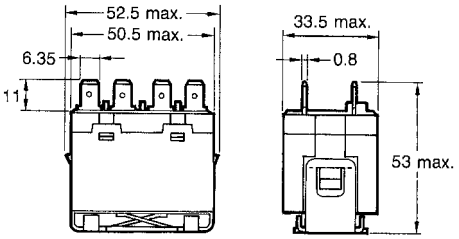


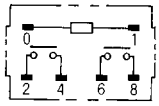
Mounting Holes



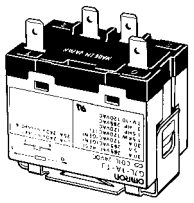
G7L-2A-T

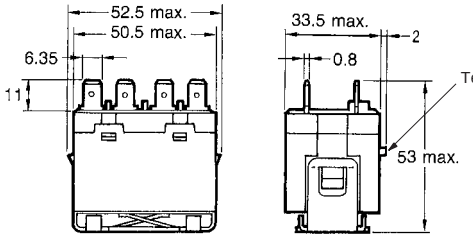


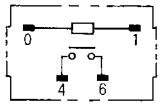




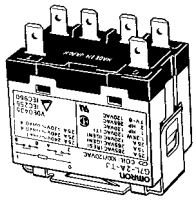
G7L-1A-TJ with Test Button

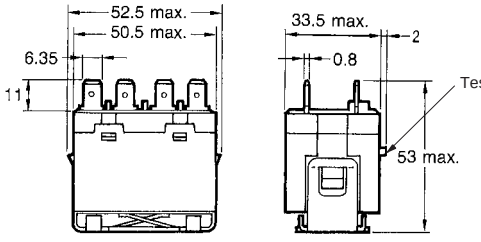


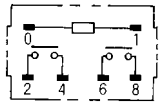




G7L-2A-TJ with Test Button



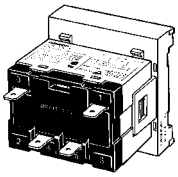


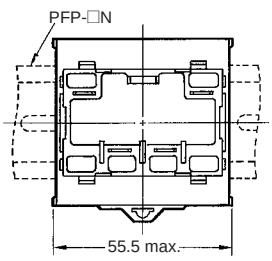


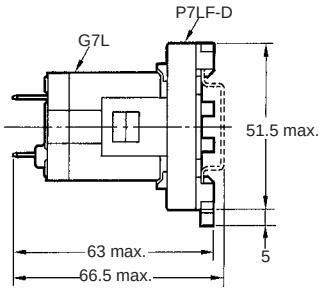
■ Quick-connect Terminals with DIN Track Mounting Adapter

Note: 1. The DIN Track Mounting Adapter and DIN tracks are sold separately.
2. The DIN Track Mounting Adapter can be track-mounted or screw-mounted.

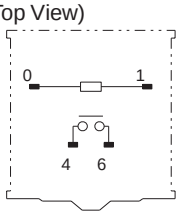
G7L-1A-T



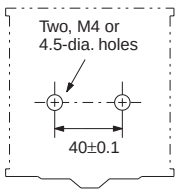




Terminal Arrangement/ Internal Connections (Top View)

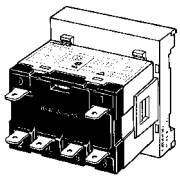


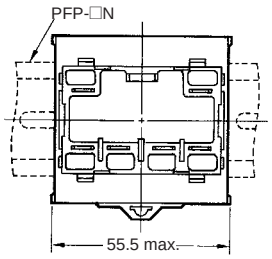
Mounting Holes

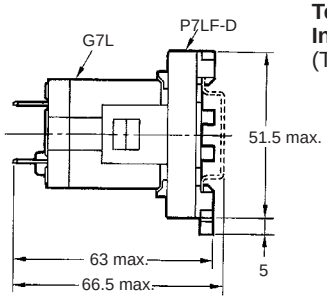


Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

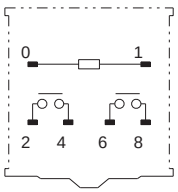
G7L-2A-T



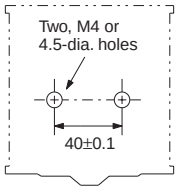




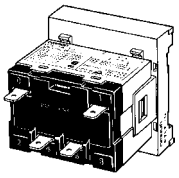
Terminal Arrangement/ Internal Connections (Top View)

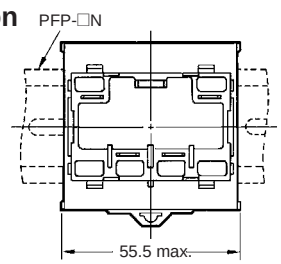


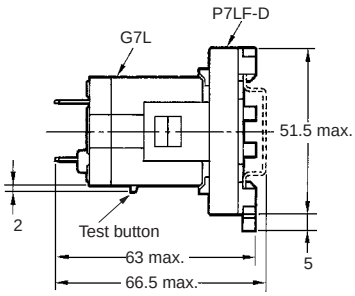
Mounting Holes

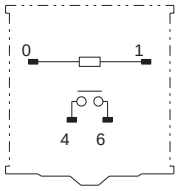


G7L-1A-TJ with Test Button

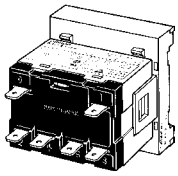


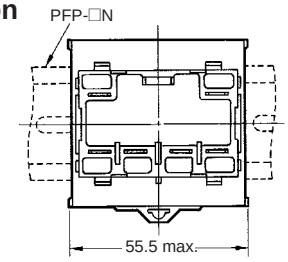


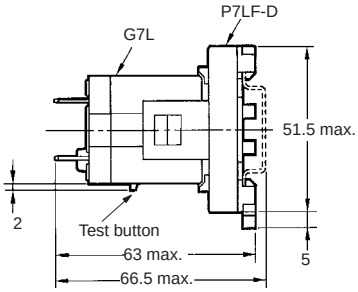


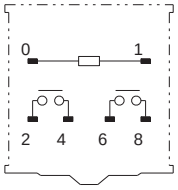


G7L-2A-TJ with Test Button







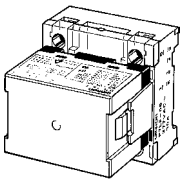


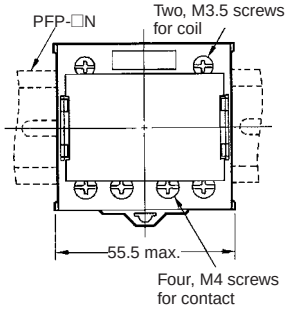
■ Quick-connect Terminals with Front-connecting Socket

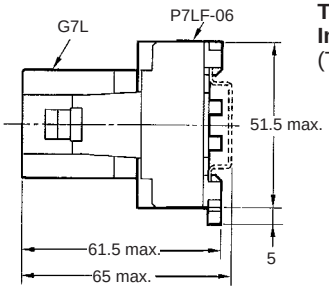
Note: 1. The Front-connecting Socket and DIN tracks are sold separately.

2. The Front-connecting Socket can be track-mounted or screw-mounted.

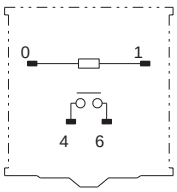
G7L-1A-T



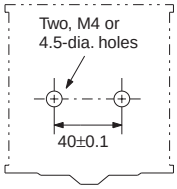




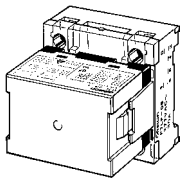
Terminal Arrangement/ Internal Connections (Top View)

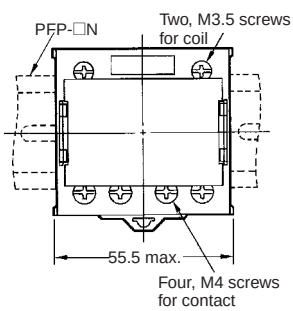


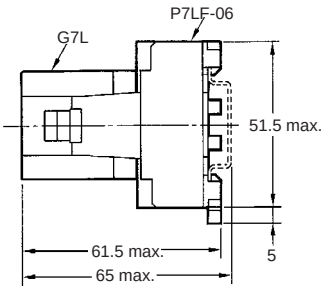
Mounting Holes

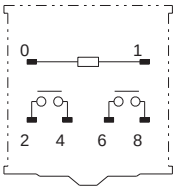


G7L-2A-T



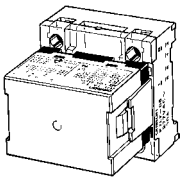


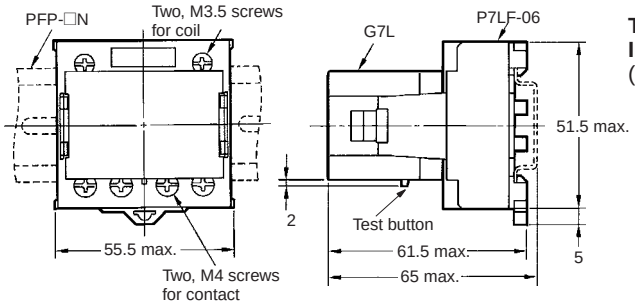




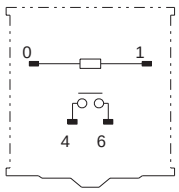
Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

G7L-1A-TJ with Test Button

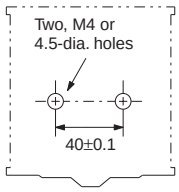




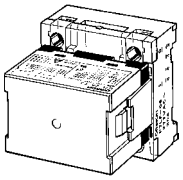
Terminal Arrangement/ Internal Connections (Top View)

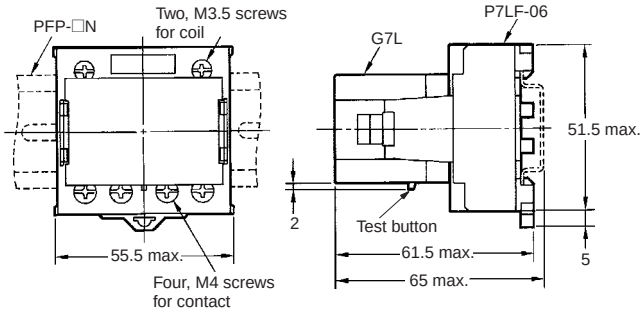


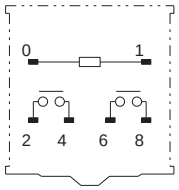
Mounting Holes



G7L-2A-TJ with Test Button

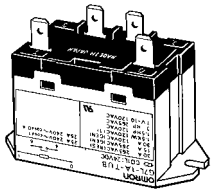


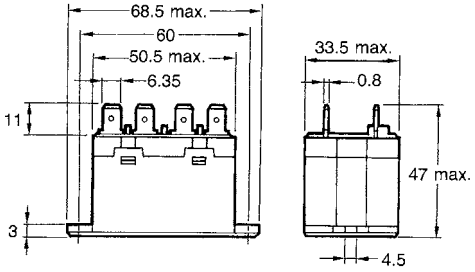




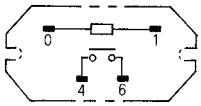
■ Quick-connect Terminals with Upper Bracket

G7L-1A-TUB

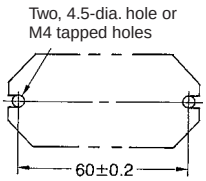




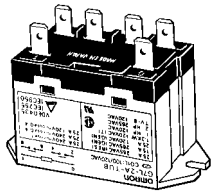
Terminal Arrangement/ Internal Connections (Top View)

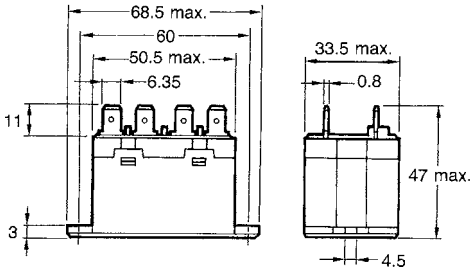


Mounting Holes

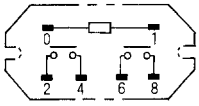


G7L-2A-TUB

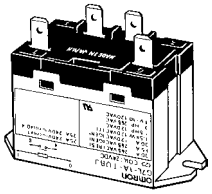


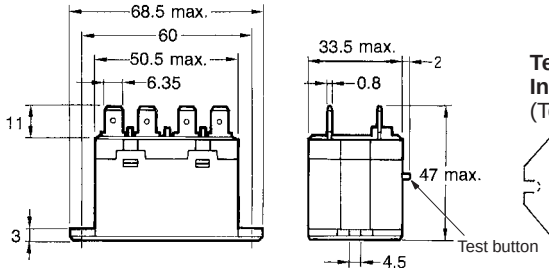


Terminal Arrangement/ Internal Connections (Top View)

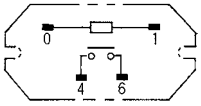


G7L-1A-TUBJ with Test Button



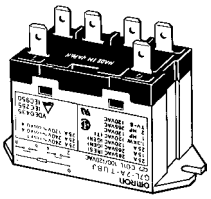


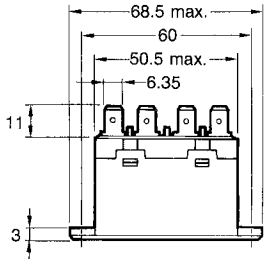
Terminal Arrangement/ Internal Connections (Top View)

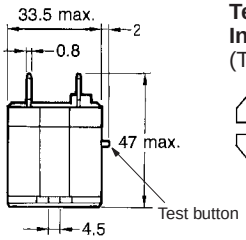


Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

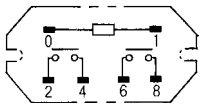
G7L-2A-TUBJ with Test Button



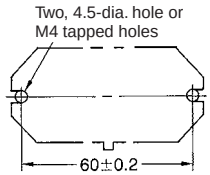




Terminal Arrangement/ Internal Connections (Top View)



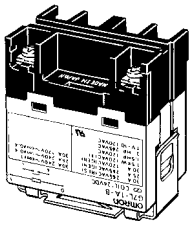
Mounting Holes

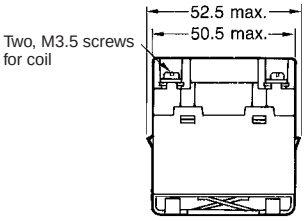


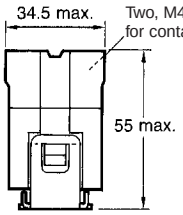
■ Screw Terminals with E-bracket

Note: E-brackets are sold separately.

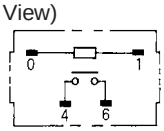
G7L-1A-B



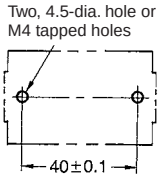




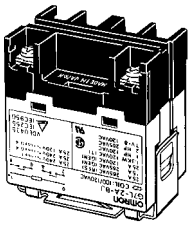
Terminal Arrangement/ Internal Connections (Top View)

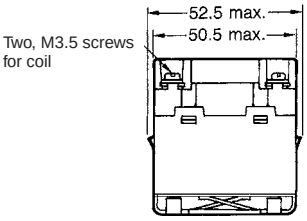


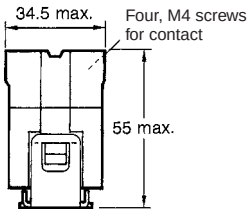
Mounting Holes

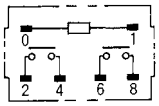


G7L-2A-B

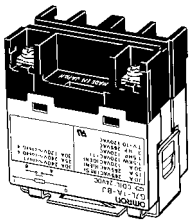


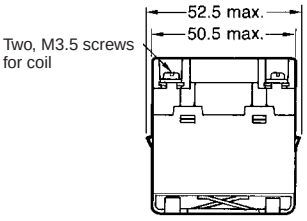


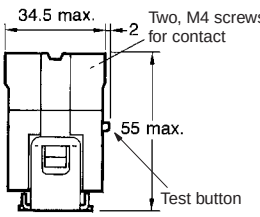


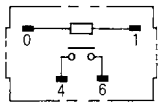


G7L-1A-BJ with Test Button

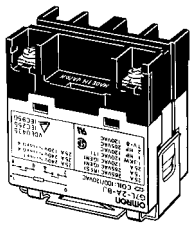


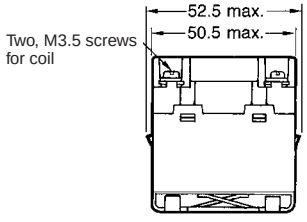


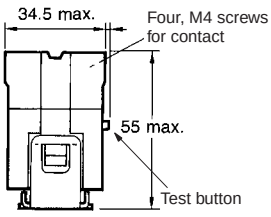


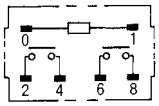


G7L-2A-BJ with Test Button







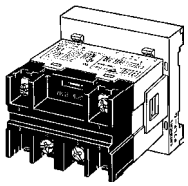


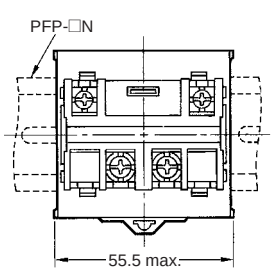
Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

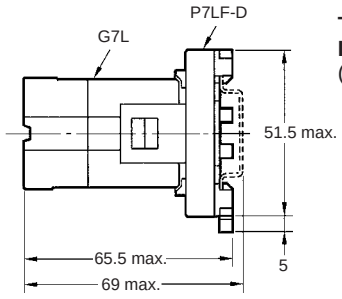
■ Screw Terminals with DIN Track Mounting Adapter

Note: 1. The DIN Track Mounting Adapter and DIN tracks are sold separately.
2. The DIN Track Mounting Adapter can be track-mounted or screw-mounted.

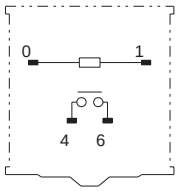
G7L-1A-B



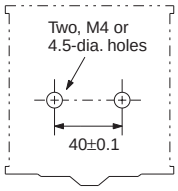




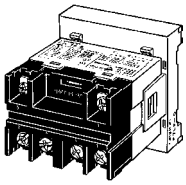
Terminal Arrangement/ Internal Connections (Top View)

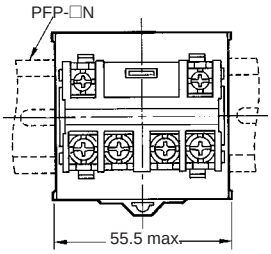


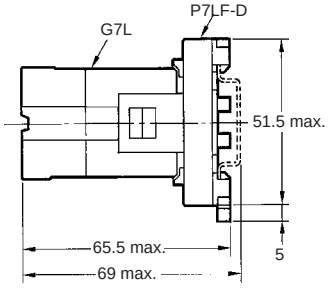
Mounting Holes

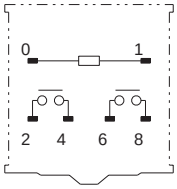


G7L-2A-B

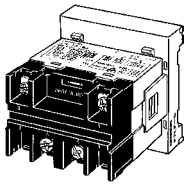


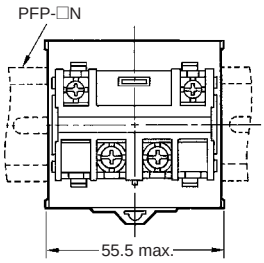


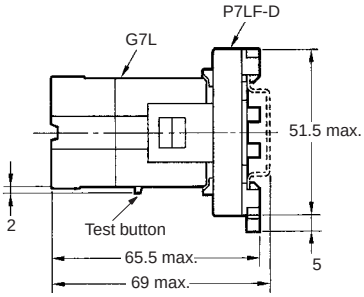


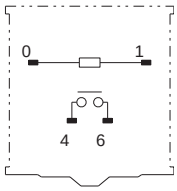


G7L-1A-BJ with Test Button

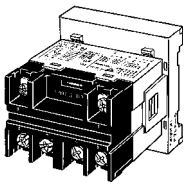


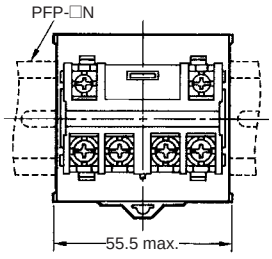


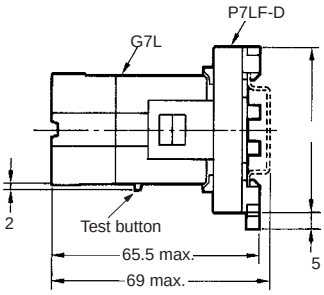


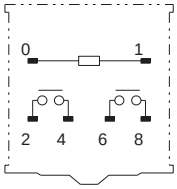


G7L-2A-BJ with Test Button



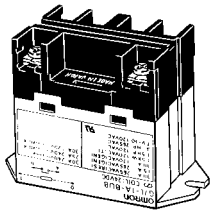


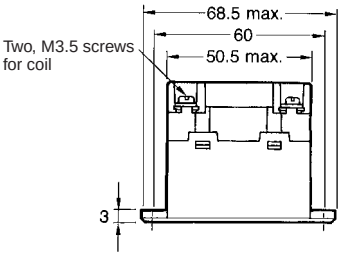


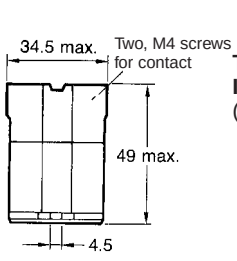


■ Screw Terminals with Upper Bracket

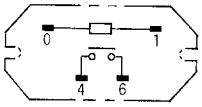
G7L-1A-BUB



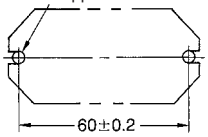




Terminal Arrangement/ Internal Connections (Top View)

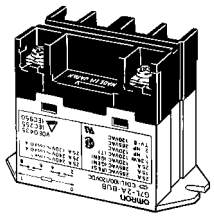


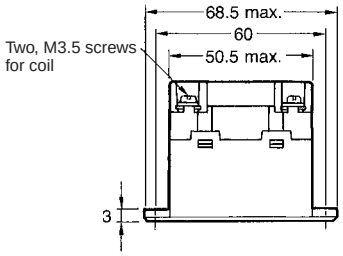
Mounting Holes

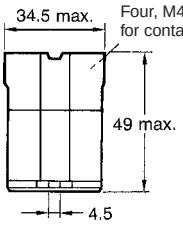


Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

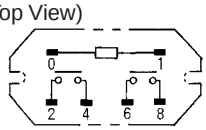
G7L-2A-BUB



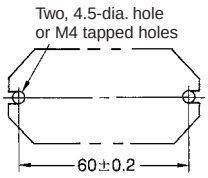




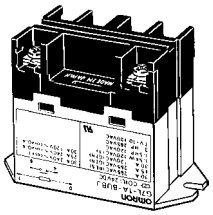
Terminal Arrangement/ Internal Connections (Top View)

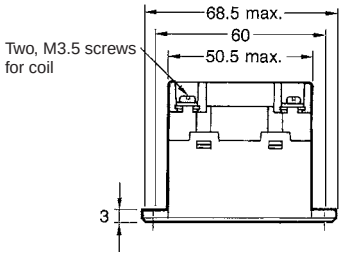


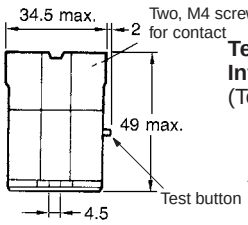
Mounting Holes



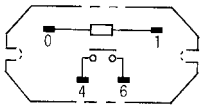
G7L-1A-BUBJ with Test Button



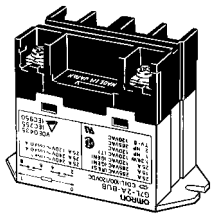


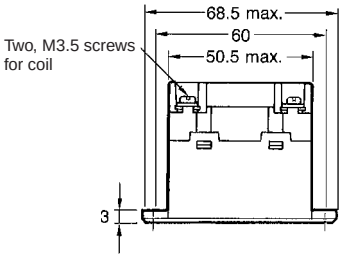


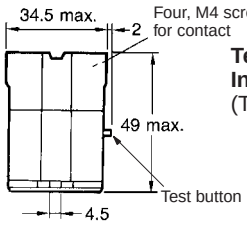
Terminal Arrangement/ Internal Connections (Top View)



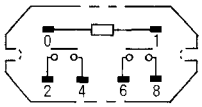
G7L-2A-BUBJ with Test Button





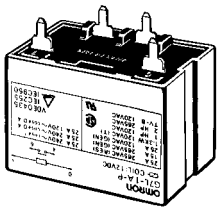


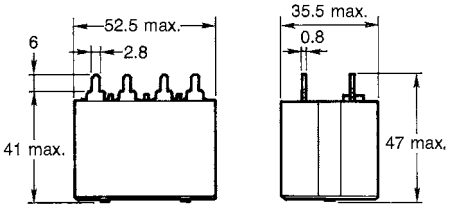
Terminal Arrangement/ Internal Connections (Top View)



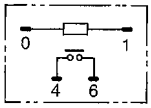
■ PCB Terminals with PCB Mounting

G7L-1A-P

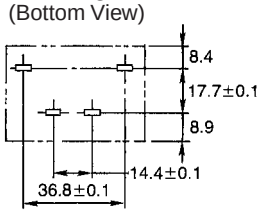




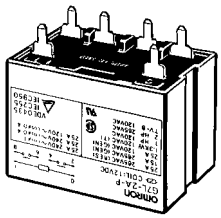
Terminal Arrangement/ Internal Connections (Top View)

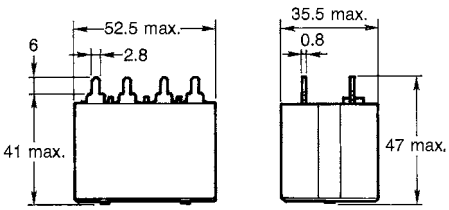


Mounting Holes (Bottom View)

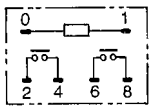


G7L-2A-P

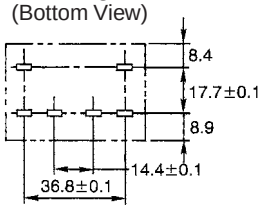




Terminal Arrangement/ Internal Connections (Top View)

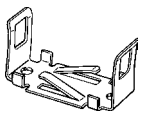


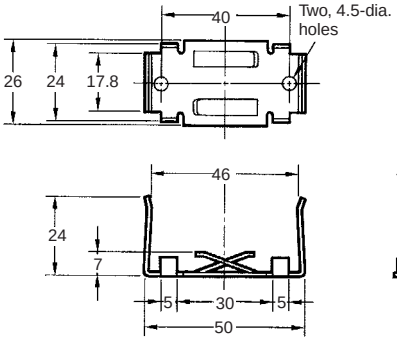
Mounting Holes (Bottom View)



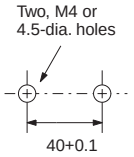
Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

R99-07G7L E-bracket

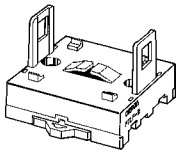


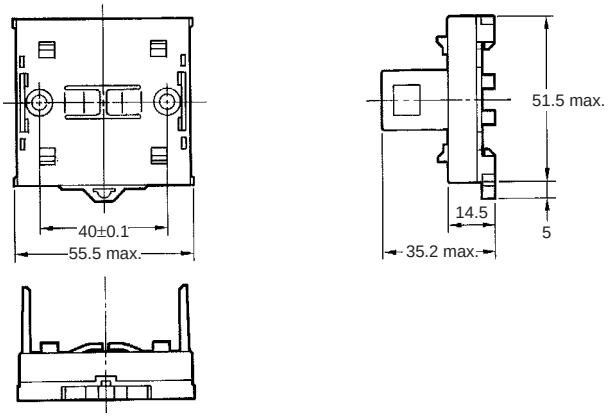


Mounting Holes
(Bottom View)

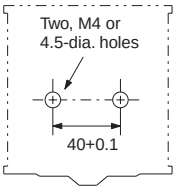


P7LF-D Adapter

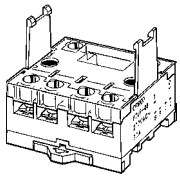


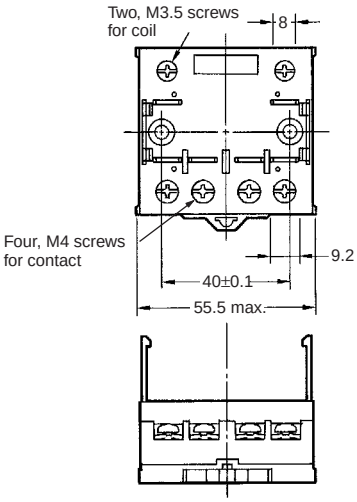


Mounting Holes
(Bottom View)

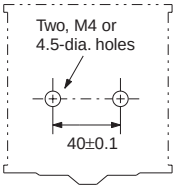


P7LF-06 Front-connecting Socket

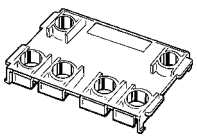


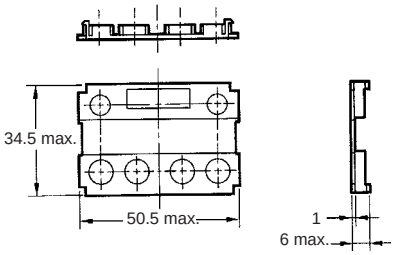


Mounting Holes
(Bottom View)



P7LF-C Cover





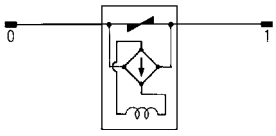
Put the P7LF-C cover onto the terminals in order to protect the user from electric shock.

■ Internal Coil Circuit

DC Operating Coil



AC Operating Coil



Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

Precautions

Refer to page 11 for general precautions.

■ Installation

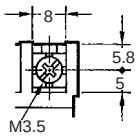
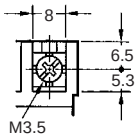
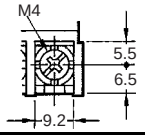
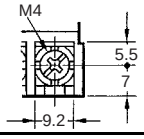
- Although there are not specific limits on the installation site, it should be as dry and dust-free as possible.
- PCB Terminal-equipped Relays weigh approximately 100 g. Be sure that the PCB is strong enough to support them. We recommend dual-side through-hole PCBs to reduce solder cracking from heat stress.
- Quick-connect terminals can be connected to Faston receptacle #250 and positive-lock connectors.
- Allow suitable slack on leads when wiring, and do not subject the terminals to excessive force.
- Mounting torque (upper-bracket models): 0.98 N·m
- G7L Relays with test buttons must be mounted facing down.
- Be careful not to touch the test button accidentally. Doing so may turn ON the contact.
- Be sure to use the test button for test purposes only (with test-button models). The test button is used for Relay circuit tests, such as circuit continuity tests. Do not attempt to switch the load with the test button.

■ Cleaning PCB Terminals

- PCB terminals have flux-tight construction which prevents flux from penetrating into the Relay base housing, e.g., due to capillary action up the terminals when Relay is soldered onto the PCB. This type of Relay cannot be immersed for cleaning.

■ Connecting

- Refer to the following table when connecting a wire with a crimp-style terminal to the G7L.

Terminals	Screw terminals	Front-connecting Socket
Coil		
Contact		

Tightening torque: Coil: 0.98 N·m
Contact: 1.37 N·m

■ Rated Current Flow

When using B-series (screw) products, the rated current from the screw terminals (M4) should be 20 A or less according to jet standard (electrical appliance and material control law of Japan).

■ Minute Loads

The G7L is used for switching power loads, such as motor, transformer, solenoid, lamp, and heater loads. Do not use the G7L for switching minute loads, such as signals.

■ Operating Coil

If a transistor drives the G7L check the leakage current, and connect a bleeder resistor if necessary.

The AC coil is provided with a built-in full-wave rectifier. If a triac, such as an SSR, drives the G7L, the G7L may not release. Be sure to perform a trial operation with the G7L and the triac before applying them to actual use.

■ DIN Track Mounting Adapter and Front-connecting Socket

DIN Track Mounting

- Use a DIN-conforming 50-cm track or 1-m track (both are sold separately) for mounting a number of G7L Relays.
  Cut and shorten the track to an appropriate length it if the required track length is less than 50 cm.
- The DIN Track Mounting Adapter and Front-connecting Socket can be mounted on the G7L with just one hand and dismounted with ease by using a screwdriver.
- To support the G7L mounted on a DIN Track Mounting Adapter or Front-connecting Socket, use the PFP-M End Plate. Put the End Plate onto the DIN Track Mounting Adapter or Front-connecting Socket so that the surface mark of the End Plate faces upwards. Then tighten the screw of the End Plate securely with a screwdriver.

Screw Mounting

- Screw-mount the DIN Track Mounting Adapter or Front-connecting Socket securely after opening screw mounting holes on them.
- When cutting or opening holes on the panel after the Front-connecting Socket is mounted, take proper measures so that the cutting chips will not fall onto the Relay terminals. When cutting or opening holes on the upper part of the panel, mask the Front-connecting Socket properly with a cover.

ALL DIMENSIONS SHOWN ARE IN MILLIMETERS.
To convert millimeters into inches, multiply by 0.03937. To convert grams into ounces, multiply by 0.03527.

Cat. No. J055-E1-04

In the interest of product improvement, specifications are subject to change without notice.

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP