

Panasonic Electric Works

General Information

Kit Part Number:	231-2005
Description:	2 Coil Latching 2 Form C Signal Relays Kit
Application:	LAN Equipment, Security Systems, Switching Equipment, Telecommunications
Series:	Signal Relays
Solution:	Circuit Control
Product Type:	Relays
Number of Pieces:	12
RoHS:	Yes

Specifications

Coil Voltage:	5V, 12V, 24V
Form Factor:	2 Form C
Load Current:	0.5A, 1A, 2A, 3A
Load Voltage:	110V, 125V, 220V, 250V
Operating Function:	2 Coil Latching

Product Highlights

Panasonic's signal relays feature a compact slim body that saves space which allows for much smaller designs. All relays feature outstanding surge resistance. By using the highly efficient polar magnetic circuit "seesaw balance mechanism", a nominal operating power of 140 mW (minimum operating power of 79 mW) has been achieved.

Features and Benefits

- High contacts reliability
- Low thermal electromotive force
- High sensitivity operating power

Applications

- Switching Equipment
- LAN Equipment
- Telecommunications Equipment
- Home Security Equipment
- Building Security Equipment
- Entrance and Exit Control Equipment

Panasonic Electric Works

Bill of Materials

Part No.	Qty In Kit	Description	Datasheet	P/N Details	Search Distributors Inventory
TQ2-L2-12V	1	2 Form C 2 Coil Latching 12 V DC Relay	Datasheet	Details	Search
TQ2-L2-24V	1	2 Form C 2 Coil Latching 24 V DC Relay	Datasheet	Details	Search
TQ2-L2-5V	1	2 Form C 2 Coil Latching 5V DC Signal Relay	Datasheet	Details	Search
DS2E-SL2-DC12V	1	2 Form C 2 Coil Latching 12 V DC Relay	Datasheet	Details	Search
DS2E-SL2-DC24V	1	2 Form C 2 Coil Latching 24 V DC Relay	Datasheet	Details	Search
DS2E-SL2-DC5V	1	2 Form C 2 Coil Latching 5 V DC Relay	Datasheet	Details	Search
DS2E-ML2-DC12V	1	2 Form C 2 Coil Latching 12 V DC Relay	Datasheet	Details	Search
DS2E-ML2-DC24V	1	2 Form C 2 Coil Latching 24 V DC Relay	Datasheet	Details	Search
DS2E-ML2-DC5V	1	2 Form C 2 Coil Latching 5 V DC Relay	Datasheet	Details	Search
TX2-L2-12V	1	2 Form C 2 Coil Latching 12 V DC Relay	Datasheet	Details	Search
TX2-L2-24V	1	2 Form C 2 Coil Latching 24 V DC Relay	Datasheet	Details	Search
TX2-L2-5V	1	2 Form C 2 Coil Latching 5 V DC Relay	Datasheet	Details	Search

Recommended Tool

Part No.	Included in Kit
----------	-----------------







Signal Relays Category

Panasonic

Panasonic Electric Works Corporation of America

Kit Part No. **231-2005**

Signal Relay Kit

2 Coil Latching 2 Form C Signal Relays

- 0.5, 1, 2 and 3 Amps; 110, 125, 220 and 250 Volts
- 750 and 1000 Volts Breakdown Voltage
- 2 Form C Form Factor
- 1500 and 2500 Volts Surge Voltage
- 2 Coil Latching Operating Function
- 5, 12 and 24 Volts Coil Voltage
- 140, 200 and 400 mW Operating Power

Product information available at: <http://pewa.panasonic.com>

Additional kits available at: www.panasonickits.com

Panasonic is a Registered Trademark of Panasonic Corporation of North America.

12
pieces



Product from Panasonic.
Kits designed and assembled
by Walden Electronics.