



Panasonic Electric Works

General Information

Kit Part Number:	231-2004
Description:	2 Form C 3 and 4.5 Volts Signal Relays Kit
Application:	LAN Equipment, Security Systems, Switching Equipment, Telecommunications
Series:	Signal Relays
Solution:	Circuit Control
Product Type:	Relays
Number of Pieces:	14
RoHS:	Yes

Specifications

Coil Voltage:	3V, 4.5V
Form Factor:	2 Form C
Load Current:	1A, 2A
Load Voltage:	110V, 125V, 220V
Operating Function:	Single Side Stable, 1 Coil Latching, 2 Coil Latching

Product Highlights

3 and 4.5V coil operation with twin crossbar contacts for high contact reliability. Compact size in slim and low profile configurations featuring low nominal coil operating power. 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

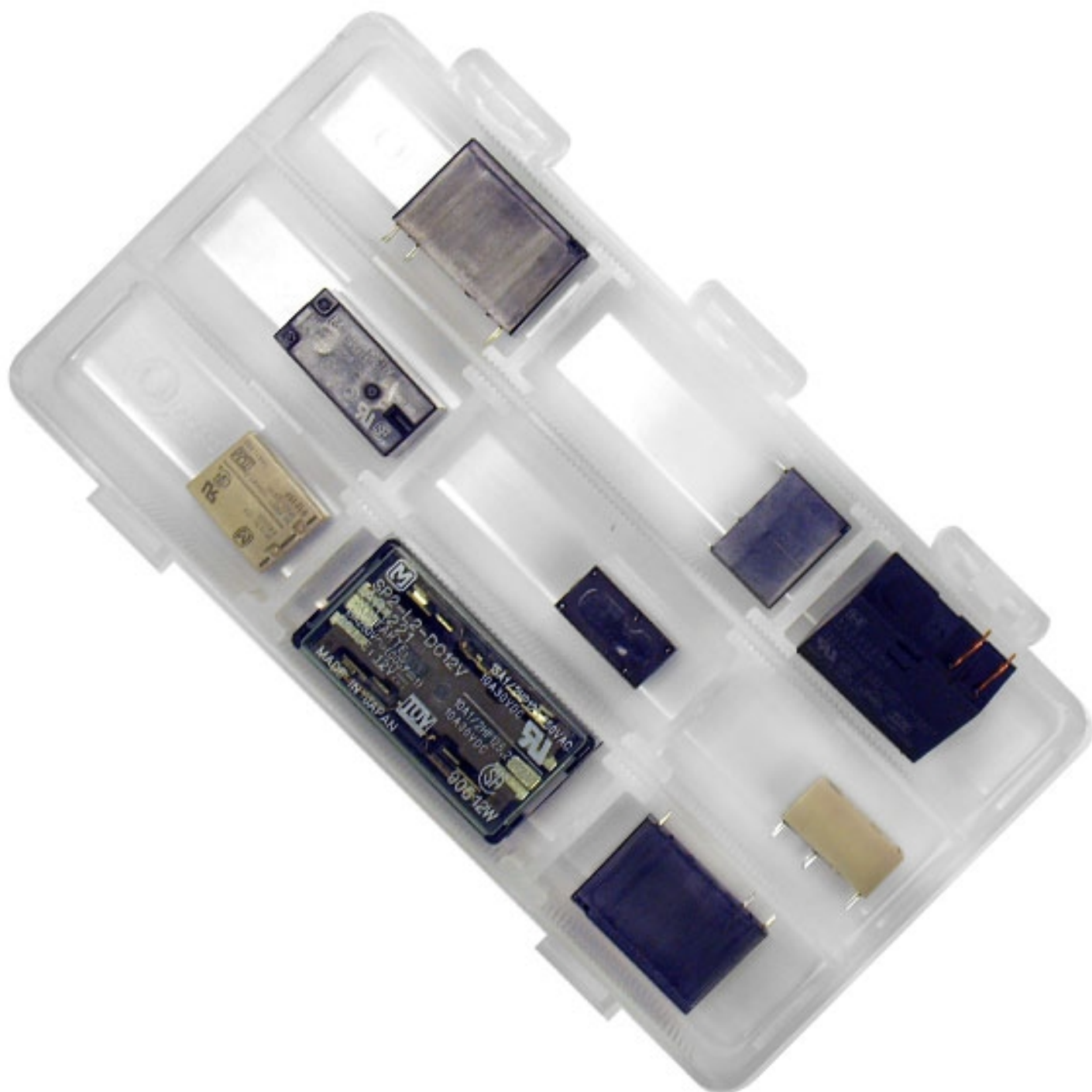
Bill of Materials

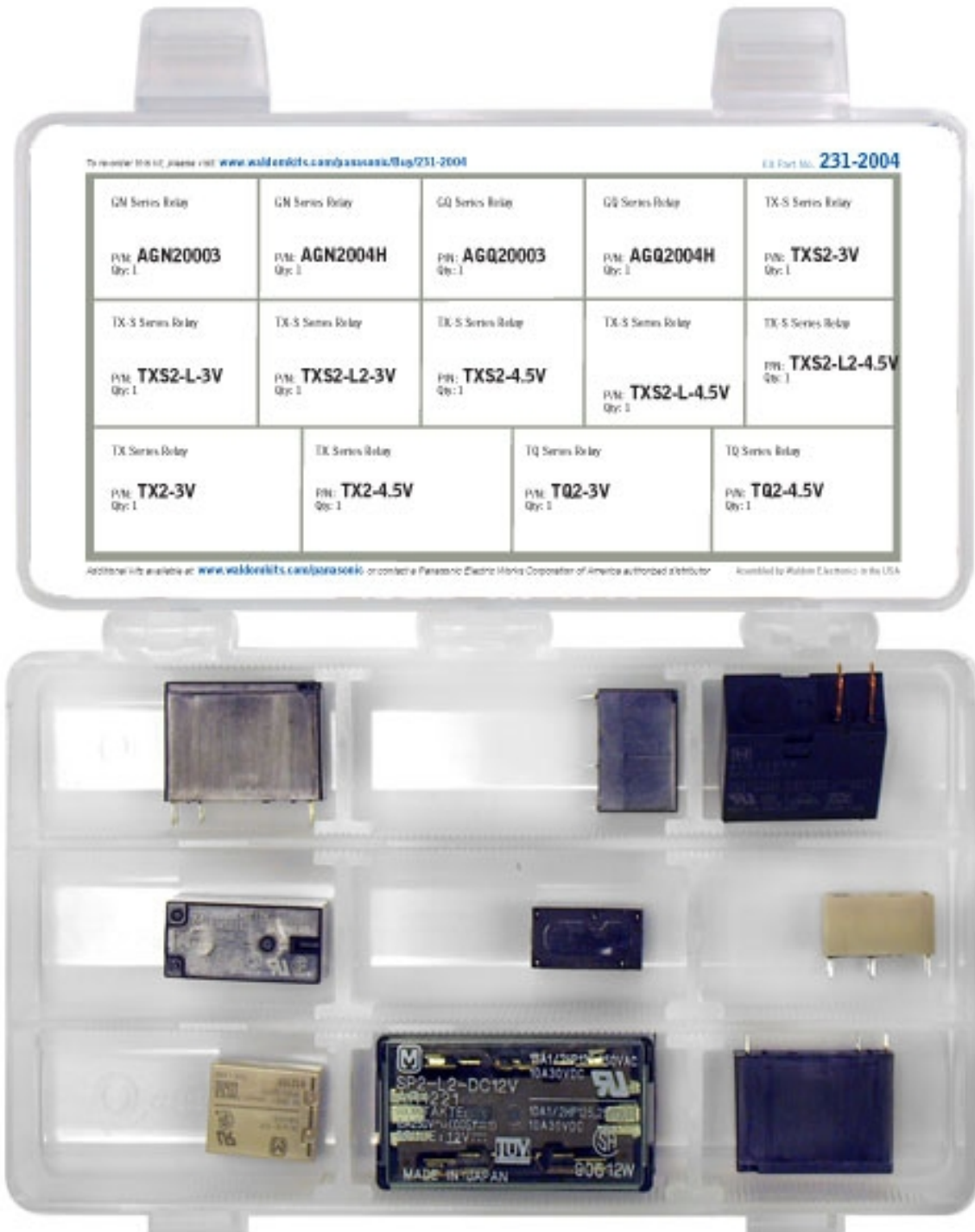
Part No.	Qty In Kit	Description	Datasheet	P/N Details	Search Distributors Inventory
AGN20003	1	2 Form C Single Side Stable 3 V DC	Datasheet	Details	Search
AGN2004H	1	2 Form C Single Side Stable 4.5V Signal Relay	Datasheet	Details	Search
AGQ20003	1	2 Form C Single Side Stable 3 V DC	Datasheet	Details	Search
AGQ2004H	1	2 Form C Single Side Stable 4.5V DC Signal Relay	Datasheet	Details	Search
TXS2-3V	1	2 Form C Single Side Stable 3 V DC	Datasheet	Details	Search
TXS2-L-3V	1	2 Form C 1 Coil Latching 3 V DC	Datasheet	Details	Search
TXS2-L2-3V	1	2 Form C 2 Coil Latching 3 V DC	Datasheet	Details	Search
TXS2-4.5V	1	2 Form C Single Side Stable 4.5 V DC	Datasheet	Details	Search
TXS2-L-4.5V	1	2 Form C 1 Coil Latching 4.5 V DC	Datasheet	Details	Search
TXS2-L2-4.5V	1	2 Form C 2 Coil Latching 4.5 V DC	Datasheet	Details	Search
TX2-3V	1	2 Form C Single Side Stable 3V DC Signal Relay	Datasheet	Details	Search
TX2-4.5V	1	2 Form C Single Side Stable 4.5 V DC	Datasheet	Details	Search
TQ2-3V	1	2 Form C Single Side Stable 3V DC Signal Relay	Datasheet	Details	Search
TQ2-4.5V	1	2 Form C Single Side Stable 4.5 V DC	Datasheet	Details	Search

Recommended Tool

Part No.

Included in Kit







Signal Relays

Panasonic

Panasonic Electric Works Corporation of America

Kit Part No. **231-2004**

Signal Relay Kit

Single Side Stable 2 Form C 3 and 4.5 Volt DC
Signal Relays

- 1, 2 Amps; 110, 125, 220 Volts
- 750, 1000 Volts Breakdown Voltage
- 2 Form C Form Factor
- 1500 Volts Surge Voltage
- Single Side Stable, 1 Coil Latching, 2 Coil Latching Operating Function
- 3 and 4.5 Volts Coil Voltage
- 140 mW Operating Power

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

Additional kits available at: www.waldomkits.com/panasonic

Panasonic is a registered trademark of Panasonic Corporation of North America.

14
pieces



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