

MARKETING UPDATE

New Product Introduction



OMRON
ELECTRONIC COMPONENTS

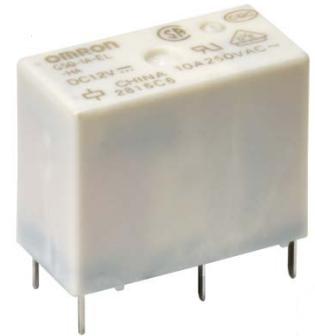
NO: Rel-184
DATE: December 19, 2016

Product: G5Q-EL3 PCB Power Relay
Type: New Product Introduction

OMRON is pleased to announce the release of new **high inrush and long electrical life G5Q-EL3, capable of handling 30A inrush current and 300K operations.**

Omron is expanding the product line of its Power Relays under the G5Q product family through the introduction of new G5Q-EL3 type; featuring compact size and high inrush rating (30A).

The G5Q-EL3 is very versatile and can be used in many applications and industries. Application examples include: home appliance (pumps, motors, valves, compressors, and heaters), power supplies, lighting controls, inverters, temperature controllers.



Please read this document carefully. If you have any questions, please contact your Omron Inside Representative.

KEY FEATURES AND BENEFITS:

- Capable of handling 30A inrush current/break 3A, 250VAC - high switching capacity
- 300K operations - long electrical life
- Small size - takes up less board space
- Standard footprint - easy option for your existing projects
- Conforms to EN603351 (glow wire)- high flame resistance; especially relevant in industries such as home appliances
- Conforms to EN60079-15 - explosion proof

TARGET APPLICATIONS:

- Home Appliance (Pumps, Motors, Valves, Compressors, Heaters)
- Power Supplies
- Lighting Controls
- Inverters
- Temperature Controllers

SELLING INFORMATION:

- See attached ordering information spreadsheet for more information.

Part Number	Part Number Description	STD Pack Qty	Master Pack Quantity	Minimum Order QTY	List Price	Standard Pack Price	Master Pack Price
G5Q-1A4-EL3-HA DC5 BY OMZ	Power Relay	100	1000	100	1.8836	0.6216	0.6216
G5Q-1A4-EL3-HA DC12 BY OMZ	Power Relay	100	1000	100	1.8836	0.6216	0.6216
G5Q-1A4-EL3-HA DC24 BY OMZ	Power Relay	100	1000	100	1.9345	0.6384	0.6384

LITERATURE SUPPORT:

- Datasheet [here](#).