



NO: Rel-185  
DATE: January 26, 2017

Product: G5V-1-T90 Low Signal Relay  
Type: New Product Introduction

OMRON announces the release of High Temperature G5V-1 relay. Omron is expanding the product line-up for Low Signal Relays under the G5V-1 product family through the introduction of its high temperature version: G5V-1-T90.

The G5V-1-**T90** features ambient temperature of  $-40^{\circ}\text{C}$  to  $+90^{\circ}\text{C}$ . The G5V-1-**T90** was developed with higher ambient temperature ratings for usage in regions with hot climate; being rated for  $20^{\circ}\text{C}$  more than its standard G5V-1 version.



This relay can be used in many applications, including: Automatic Doors, Garage Doors and Security Equipment in general.

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

#### **PRICING PROMOTION:**

This New Product qualifies for our 30 day NPI pricing promotion:

- If there are two pricing breaks, standard pack increment may be purchased at master pack cost
- If monolithic cost structure, 10% cost discount.

Reminder, this is ONLY for the first 30 days after NPI announcement, after which time standard distribution pricing will be used.

#### **KEY FEATURES AND BENEFITS:**

- High Ambient Temperature:  $-40^{\circ}\text{C}$  to  $+90^{\circ}\text{C}$
- Small Size
- Standard Footprint

**TARGET APPLICATIONS:**

- Garage Doors
- Automatic Doors
- Security Equipment in General

**SELLING INFORMATION:**

Part Number	Part Number Description	STD Pack Qty	Master Pack QTY	Minimum Order QTY	List Price	Standard Pack Price	Master Pack Price	NPI Discounted Price for 30 Days
G5V-1-T90 DC5 BY OMZ	Low Signal Relay	500	5000	500	3.0052	0.8715	0.8715	0.7844
G5V-1-T90 DC12 BY OMZ	Low Signal Relay	500	5000	500	3.0052	0.8715	0.8715	0.7844
G5V-1-T90 DC24 BY OMZ	Low Signal Relay	500	5000	500	3.0052	0.8715	0.8715	0.7844

- See attached ordering information spreadsheet for more information.

**LITERATURE SUPPORT:**

- Datasheet [here](#).