

# New Product Introduction

## G3VM-QV S-VSON(L) MOS FET Relays

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### FEATURES AND BENEFITS:

Features		Benefits
G3VM-31QVH(TR05) [30V]	Built-in Current Limiting Resistor (High Input Voltage)	<ul style="list-style-type: none"><li>Ease in circuit design</li><li>Space saved by eliminating external resistor needs</li><li>6V Operating voltage</li></ul>
	High Current	<ul style="list-style-type: none"><li>1.5A continuous load current</li></ul>
	-40 to +110C Ambient Temperature	<ul style="list-style-type: none"><li>Allows for higher design flexibility</li></ul>
G3VM-31QVL(TR05) [30V]	Built-in Current Limiting Resistor (Low Input Voltage)	<ul style="list-style-type: none"><li>Ease in circuit design</li><li>Space saved by eliminating external resistor needs</li><li>3V operating voltage</li></ul>
	High Current	<ul style="list-style-type: none"><li>1.5A continuous load current</li></ul>
	-40 to +110C Ambient Temperature	<ul style="list-style-type: none"><li>Allows for higher design flexibility</li></ul>

Features		Benefits
G3VM-61QV2H(TR05) [60V]	Built-in Current Limiting Resistor (High Input Voltage)	<ul style="list-style-type: none"><li>Ease in circuit design</li><li>Space saved by eliminating external resistor needs</li><li>6V operating voltage</li></ul>
	-40 to +110C Ambient Temperature	<ul style="list-style-type: none"><li>Allows for higher design flexibility</li></ul>
G3VM-61QV2L(TR05) [60V]	Built-in Current Limiting Resistor (Low Input Voltage)	<ul style="list-style-type: none"><li>Ease in circuit design</li><li>Space saved by eliminating external resistor needs</li><li>3V operating voltage</li></ul>
	-40 to +110C Ambient Temperature	<ul style="list-style-type: none"><li>Allows for higher design flexibility</li></ul>
G3VM-61QVH(TR05) [60V]	Built-in Current Limiting Resistor (High Input Voltage)	<ul style="list-style-type: none"><li>Ease in circuit design</li><li>Space saved by eliminating external resistor needs</li><li>6V operating voltage</li></ul>
	20pF C-off	<ul style="list-style-type: none"><li>Low capacitance between output terminal</li></ul>
	-40 to +110C Ambient Temperature	<ul style="list-style-type: none"><li>Allows for higher design flexibility</li></ul>

### TARGET APPLICATIONS:

- Semiconductor Test Equipment
- Test & Measurement Equipment
- Communication Equipment
- Data Loggers

