

# **Modifications Notices**

Low Signal Relays

Issue Date June 25th, 2020

**MRO** 

No. 2020138AE(ON)

# Modification Notice of certification change due to compliance with Safety standards of G3VM MOS FET relay.

#### [Effective Date]

Effective as of our production in February. 2021.

#### [ Applicable Model ]

G3VM Series

 $< {\rm Refer}$  to the " [ Details of applicable model ] " . >

#### [Reason for change]

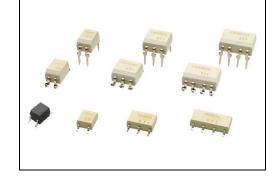
To comply with standards and regulations

#### [ Change of products specification ]

Unnecessary

#### [<u>Changes</u>]

Before the change	After the change
1. UL Approved Models	1. UL/ C-UL ( CSA ) Approved Models
2. BSI Approved Models (EN62368-1)	2. SEMKO Approved Models (EN62368-1)



## **OMRON** Corporation

## OMRON

## [ Details of applicable model ]

Details of applicable	-	
Models	UL/C-UL	SEMKO
G3VM-101AR	Yes	
G3VM-101AR1	Yes	
G3VM-101BR	Yes	
G3VM-101BR1	Yes	
G3VM-101CR	Yes	
G3VM-101DR	Yes	
G3VM-101DR(TR)	Yes	
G3VM-101DR1	Yes	
G3VM-101DR1(TR05)	Yes	
G3VM-101ER	Yes	
G3VM-101ER(TR)	Yes	
G3VM-101ER1	Yes	
G3VM-101ER1(TR05)	Yes	
G3VM-101FR	Yes	
G3VM-101FR(TR05)	Yes	
G3VM-101HR	Yes	
G3VM-101HR(TR)	Yes	
G3VM-101HR1	Yes	
G3VM-101HR1(TR05)	Yes	
G3VM-101HR2	Yes	
G3VM-101HR2(TR05)	Yes	
G3VM-201AR	Yes	
G3VM-201AY	Yes	
G3VM-201AY1	Yes	
G3VM-201CR	Yes	
G3VM-201DR	Yes	
G3VM-201DR(TR05)	Yes	
G3VM-201DY	Yes	
G3VM-201DY(TR)	Yes	
G3VM-201DY1	Yes	
G3VM-201DY1(TR05)	Yes	
G3VM-201FR	Yes	
G3VM-201FR(TR05)	Yes	
G3VM-201G	Yes	
G3VM-201G(TR)	Yes	
G3VM-201G1	Yes	
G3VM-201G1(TR)	Yes	
G3VM-201G2	Yes	
G3VM-201G2(TR)	Yes	
G3VM-201H1	Yes	
G3VM-201H1(TR)	Yes	
G3VM-202J1	Yes	
G3VM-202J1(TR)	Yes	
G3VM-20231(TR) G3VM-21AR	Yes	
G3VM-21AR G3VM-21BR	Yes	
G3VM-21DR	Yes	
G3VM-21DR(TR)	Yes	

Models	UL/C-UL	SEMKO
G3VM-21ER	Yes	
G3VM-21ER(TR)	Yes	
G3VM-21GR	Yes	
G3VM-21GR(TR)	Yes	
G3VM-21GR1	Yes	
G3VM-21GR1(TR)	Yes	
G3VM-21HR	Yes	
G3VM-21HR(TR)	Yes	
G3VM-2FL	Yes	
G3VM-2FL(TR)	Yes	
G3VM-2L	Yes	
G3VM-31AR	Yes	
G3VM-31BR	Yes	
G3VM-31DR	Yes	
G3VM-31DR(TR05)	Yes	
G3VM-31ER	Yes	
G3VM-31ER(TR05)	Yes	
G3VM-31HR	Yes	
G3VM-31HR(TR05)	Yes	
G3VM-31HR1	Yes	
G3VM-31HR1(TR05)	Yes	
G3VM-351A	Yes	Yes
G3VM-351AY	Yes	
G3VM-351AY1	Yes	
G3VM-351D	Yes	Yes
G3VM-351D(TR)	Yes	Yes
G3VM-351DY	Yes	
G3VM-351DY(TR)	Yes	
G3VM-351DY1	Yes	
G3VM-351DY1(TR05)	Yes	
G3VM-351G1	Yes	
G3VM-351G1(TR)	Yes	
G3VM-351H	Yes	
G3VM-351H(TR)	Yes	
G3VM-351VY	Yes	
G3VM-351VY(TR)	Yes	
G3VM-351VY(TR05)	Yes	
G3VM-352C	Yes	Yes
G3VM-352F	Yes	Yes
G3VM-352F(TR)	Yes	Yes
G3VM-352J	Yes	103
G3VM-352J(TR)	Yes	
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G3VM-401A	Yes	
G3VM-401AY	Yes	
G3VM-401AY1	Yes	
G3VM-401BY	Yes	
G3VM-401CR	Yes	

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Models	UL/C-UL	SEMKO
G3VM-401D	Yes	
G3VM-401D(TR)	Yes	
G3VM-401DY	Yes	
G3VM-401DY(TR)	Yes	
G3VM-401DY1	Yes	
G3VM-401DY1(TR05)	Yes	
G3VM-401EY	Yes	
G3VM-401EY(TR)	Yes	
G3VM-401FR	Yes	
G3VM-401FR(TR05)	Yes	
G3VM-401G	Yes	Yes
G3VM-401G(TR)	Yes	Yes
G3VM-401H	Yes	Yes
G3VM-401H(TR)	Yes	Yes
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G3VM-401VY	Yes	
G3VM-401VY(TR05)	Yes	
G3VM-402C	Yes	
G3VM-402F	Yes	
G3VM-402F(TR)	Yes	
G3VM-402J	Yes	Yes
G3VM-402J(TR)	Yes	Yes
G3VM-41AR	Yes	
G3VM-41AY	Yes	
G3VM-41AY1	Yes	
G3VM-41BR	Yes	
G3VM-41DR	Yes	
G3VM-41DR(TR)	Yes	
G3VM-41DY	Yes	
G3VM-41DY(TR)	Yes	
G3VM-41DY1	Yes	
G3VM-41DY1(TR05)	Yes	
G3VM-41ER	Yes	
G3VM-41ER(TR)	Yes	
G3VM-41GR4	Yes	
G3VM-41GR4(TR)	Yes	
G3VM-41GR5	Yes	
G3VM-41GR5(TR)	Yes	
G3VM-41GR6	Yes	
G3VM-41GR6(TR)	Yes	
G3VM-41GR8	Yes	
G3VM-41GR8(TR)	Yes	
G3VM-41HR	Yes	
G3VM-41HR(TR)	Yes	
G3VM-601AY	Yes	
G3VM-601AY1	Yes	
G3VM-601BY	Yes	
G3VM-601CR	Yes	
G3VM-601DY	Yes	
G3VM-601DY(TR)	Yes	

Models	UL/C-UL	SEMKO
G3VM-601DY1	Yes	
G3VM-601DY1(TR05)	Yes	
G3VM-601EY	Yes	
G3VM-601EY(TR)	Yes	
G3VM-601FR	Yes	
G3VM-601FR(TR05)	Yes	
G3VM-601G	Yes	
G3VM-601G(TR)	Yes	
G3VM-601G1	Yes	
G3VM-601G1(TR)	Yes	
G3VM-61A1	Yes	
G3VM-61AR	Yes	
G3VM-61AR1	Yes	
G3VM-61AY	Yes	
G3VM-61AY1	Yes	
G3VM-61B	Yes	
G3VM-61BR	Yes	
G3VM-61BR1	Yes	
G3VM-61BR2	Yes	
G3VM-61CR1	Yes	
G3VM-61D1	Yes	
G3VM-61D1(TR)	Yes	
G3VM-61DR	Yes	
G3VM-61DR(TR)	Yes	
G3VM-61DR1	Yes	
G3VM-61DR1(TR05)	Yes	
G3VM-61DY	Yes	
G3VM-61DY(TR)	Yes	
G3VM-61DY1	Yes	
G3VM-61DY1(TR05)	Yes	
G3VM-61E	Yes	
G3VM-61E(TR)	Yes	
G3VM-61ER	Yes	
G3VM-61ER(TR)	Yes	
G3VM-61ER1	Yes	
G3VM-61ER1(TR)	Yes	
G3VM-61ER2	Yes	
G3VM-61ER2(TR05)	Yes	
G3VM-61FR1	Yes	
G3VM-61FR1(TR05)	Yes	
G3VM-61G2	Yes	
G3VM-61G2(TR)	Yes	
G3VM-61G3	Yes	
G3VM-61G3(TR)	Yes	
G3VM-61GR2	Yes	
G3VM-61GR2(TR05)	Yes	
G3VM-61H1	Yes	
G3VM-61H1(TR)	Yes	
G3VM-61HR	Yes	
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Models	UL/C-UL	SEMKO
G3VM-61HR(TR)	Yes	
G3VM-61HR1	Yes	
G3VM-61HR1(TR05)	Yes	
G3VM-61HR2	Yes	
G3VM-61HR2(TR05)	Yes	
G3VM-61VR	Yes	
G3VM-61VR(TR)	Yes	
G3VM-61VR(TR05)	Yes	
G3VM-61VY1	Yes	
G3VM-61VY1(TR)	Yes	
G3VM-61VY2	Yes	
G3VM-61VY2(TR)	Yes	
G3VM-61VY2(TR05)	Yes	
G3VM-61VY3	Yes	
G3VM-61VY3(TR)	Yes	
G3VM-61VY3(TR05)	Yes	
G3VM-62C1	Yes	
G3VM-62F1	Yes	

Models	UL/C-UL	SEMKO
G3VM-62F1(TR)	Yes	
G3VM-62J1	Yes	
G3VM-62J1(TR)	Yes	
G3VM-81G1	Yes	
G3VM-81G1(TR)	Yes	
G3VM-81GR	Yes	
G3VM-81GR(TR)	Yes	
G3VM-81GR1	Yes	
G3VM-81GR1(TR)	Yes	
G3VM-81HR	Yes	
G3VM-81HR(TR)	Yes	
G3VM-S5	Yes	
G3VM-S5(TR)	Yes	
G3VM-WFL	Yes	
G3VM-WFL(TR)	Yes	
G3VM-WL	Yes	

Specifications in this product news are as of the issue date and are subject to change without notice. Only main changes in specifications are described in this document. Please be sure to read the relevant catalogs, datasheets, product specifications, instructions, and manuals for precautions and necessary information when using products.