



## **G2R-1A-E-DC5** Information



For Reference Only

Part Number G2R-1A-E-DC5

Manufacturer Omron Electronics Inc-EMC Div

Category Relays

Power Relays, Over 2 Amps

**Description** RELAY GEN PURPOSE SPST 16A 5V

Package -

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **G2R-1A-E-DC5** Specifications

Manufacturer         G2R-1A-E-DC5           Manufacturer         Omron Electronics Inc-EMC Div           Category         Relays           Power Relays, Over 2 Amps         -           Package         -           Series         G2R           Relay Type         General Purpose           Coil Type         Non Latching           Coil Current         106mA           Coil Voltage         5VDC           Contact Form         SPST-NO (1 Form A)           Contact Rating (Current)         16A           Switching Voltage         380VAC, 125VDC - Max           Turn On Voltage (Max)         3.5 VDC           Turn Off Voltage (Min)         0.75 VDC           Operate Time         15ms           Relase Time         5ms           Features         Sealed - Flux Protection           Mounting Type         Through Hole           Termination Style         PC Pin		
CategoryRelaysPower Relays, Over 2 AmpsPackage-SeriesG2RRelay TypeGeneral PurposeCoil TypeNon LatchingCoil Current106mACoil Voltage5VDCContact FormSPST-NO (1 Form A)Contact Rating (Current)16ASwitching Voltage380VAC, 125VDC - MaxTurn On Voltage (Max)3.5 VDCTurn Off Voltage (Min)0.75 VDCOperate Time15msRelease Time5msFeaturesSealed - Flux ProtectionMounting TypeThrough HoleTermination StylePC Pin	Manufacturer Part Number	G2R-1A-E-DC5
Package - Series G2R Relay Type General Purpose Coil Type Non Latching Coil Current 106mA Coil Voltage 5VDC Contact Form SPST-NO (1 Form A) Contact Rating (Current) 16A Switching Voltage 380VAC, 125VDC - Max Turn On Voltage (Max) 3.5 VDC Turn Off Voltage (Min) 0.75 VDC Operate Time 15ms Release Time 5ms Features Sealed - Flux Protection Mounting Type Trinoul SPST-NO (1 Form A) Trougle (Max) Through Hole Termination Style PC Pin	Manufacturer	Omron Electronics Inc-EMC Div
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Coil TypeNon LatchingCoil Current106mACoil Voltage5VDCContact FormSPST-NO (1 Form A)Contact Rating (Current)16ASwitching Voltage380VAC, 125VDC - MaxTurn On Voltage (Max)3.5 VDCTurn Off Voltage (Min)0.75 VDCOperate Time15msRelease Time5msFeaturesSealed - Flux ProtectionMounting TypeThrough HoleTermination StylePC Pin	Series	G2R
Coil Current Coil Voltage 5VDC Contact Form SPST-NO (1 Form A) Contact Rating (Current) 16A Switching Voltage 380VAC, 125VDC - Max Turn On Voltage (Max) 3.5 VDC Turn Off Voltage (Min) 0.75 VDC Operate Time 15ms Release Time 5ms Features Sealed - Flux Protection Mounting Type Through Hole Termination Style PC Pin	Relay Type	General Purpose
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Contact Form SPST-NO (1 Form A)  Contact Rating (Current)  16A  Switching Voltage  380VAC, 125VDC - Max  Turn On Voltage (Max)  3.5 VDC  Turn Off Voltage (Min)  0.75 VDC  Operate Time  15ms  Release Time  5ms  Release Time  5ms  Features  Sealed - Flux Protection  Mounting Type  Through Hole  Termination Style	Coil Current	106mA
Contact Rating (Current)  Switching Voltage  380VAC, 125VDC - Max  3.5 VDC  Turn On Voltage (Max)  0.75 VDC  Operate Time  15ms  Release Time  5ms  Features  Sealed - Flux Protection  Mounting Type  Through Hole  Termination Style	Coil Voltage	5VDC
Switching Voltage  380VAC, 125VDC - Max  Turn On Voltage (Max)  3.5 VDC  Turn Off Voltage (Min)  0.75 VDC  Operate Time  15ms  Release Time  5ms  Features  Sealed - Flux Protection  Mounting Type  Through Hole  Termination Style  PC Pin	Contact Form	SPST-NO (1 Form A)
Turn On Voltage (Max)  Turn Off Voltage (Min)  Operate Time  15ms  Release Time  5ms  Features  Sealed - Flux Protection  Mounting Type  Through Hole  Termination Style  3.5 VDC  0.75 VDC  15ms  Forms  Forms  PC Pin	Contact Rating (Current)	16A
Turn Off Voltage (Min)  Operate Time  15ms  Release Time  5ms  Features  Sealed - Flux Protection  Mounting Type  Through Hole  Termination Style  PC Pin	Switching Voltage	380VAC, 125VDC - Max
Operate Time15msRelease Time5msFeaturesSealed - Flux ProtectionMounting TypeThrough HoleTermination StylePC Pin	Turn On Voltage (Max)	3.5 VDC
Release Time 5ms Features Sealed - Flux Protection Mounting Type Through Hole Termination Style PC Pin	Turn Off Voltage (Min)	0.75 VDC
Features Sealed - Flux Protection  Mounting Type Through Hole  Termination Style PC Pin	Operate Time	15ms
Mounting Type Through Hole Termination Style PC Pin	Release Time	5ms
Termination Style PC Pin	Features	Sealed - Flux Protection
·	Mounting Type	Through Hole
D	Termination Style	PC Pin
Report errors?		Report errors?

#### **G2R-1A-E-DC5** Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# **G2R-1A-E-DC5** Payment Methods





















### **G2R-1A-E-DC5** Shipping Methods













If you have any question about G2R-1A-E-DC5, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com