



### **G6DN-1A DC24 Information**

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For Reference Only

Part Number G6DN-1A DC24

Manufacturer Omron Electronics Inc-EMC Div

Category Relays

Power Relays, Over 2 Amps

**Description** RELAY GEN PURPOSE SPST 5A 24VDC

Package -

For the pricing/inventory/lead time, please contact

us

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



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# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **G6DN-1A DC24 Specifications**

Manufacturer Part NumberG6DN-1A DC24ManufacturerOmron Electronics Inc-EMC DivCategoryRelaysPower Relays, Over 2 AmpsPackage-SeriesG6DNRelay TypeGeneral PurposeCoil TypeNon LatchingCoil Current4.6mACoil Voltage24VDCContact FormSPST-NO (1 Form A)Contact Rating (Current)5ASwitching Voltage277VAC, 125VDC - MaxTurn On Voltage (Max)16.8 VDCTurn Off Voltage (Min)1.2 VDCOperate Time10msRelease Time5msFeaturesSealed - FullyMounting TypeThrough HoleTermination StylePC Pin		
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Package         -           Series         G6DN           Relay Type         General Purpose           Coil Type         Non Latching           Coil Current         4.6mA           Coil Voltage         24VDC           Contact Form         SPST-NO (1 Form A)           Contact Rating (Current)         5A           Switching Voltage         277VAC, 125VDC - Max           Turn On Voltage (Max)         16.8 VDC           Turn Off Voltage (Min)         1.2 VDC           Operate Time         10ms           Release Time         5ms           Features         Sealed - Fully           Mounting Type         Through Hole           Termination Style         PC Pin	Category	Relays
SeriesG6DNRelay TypeGeneral PurposeCoil TypeNon LatchingCoil Current4.6mACoil Voltage24VDCContact FormSPST-NO (1 Form A)Contact Rating (Current)5ASwitching Voltage277VAC, 125VDC - MaxTurn On Voltage (Max)16.8 VDCTurn Off Voltage (Min)1.2 VDCOperate Time10msRelease Time5msFeaturesSealed - FullyMounting TypeThrough HoleTermination StylePC Pin		Power Relays, Over 2 Amps
Relay Type General Purpose  Coil Type Non Latching  Coil Current 4.6mA  Coil Voltage 24VDC  Contact Form SPST-NO (1 Form A)  Contact Rating (Current) 5A  Switching Voltage 277VAC, 125VDC - Max  Turn On Voltage (Max) 16.8 VDC  Turn Off Voltage (Min) 1.2 VDC  Operate Time 10ms  Release Time 5ms  Features Sealed - Fully  Mounting Type Through Hole  Termination Style PC Pin	Package	-
Coil TypeNon LatchingCoil Current4.6mACoil Voltage24VDCContact FormSPST-NO (1 Form A)Contact Rating (Current)5ASwitching Voltage277VAC, 125VDC - MaxTurn On Voltage (Max)16.8 VDCTurn Off Voltage (Min)1.2 VDCOperate Time10msRelease Time5msFeaturesSealed - FullyMounting TypeThrough HoleTermination StylePC Pin	Series	G6DN
Coil Current4.6mACoil Voltage24VDCContact FormSPST-NO (1 Form A)Contact Rating (Current)5ASwitching Voltage277VAC, 125VDC - MaxTurn On Voltage (Max)16.8 VDCTurn Off Voltage (Min)1.2 VDCOperate Time10msRelease Time5msFeaturesSealed - FullyMounting TypeThrough HoleTermination StylePC Pin	Relay Type	General Purpose
Coil Voltage 24VDC Contact Form SPST-NO (1 Form A) Contact Rating (Current) 5A Switching Voltage 277VAC, 125VDC - Max Turn On Voltage (Max) 16.8 VDC Turn Off Voltage (Min) 1.2 VDC Operate Time 10ms Release Time 5ms Features Sealed - Fully Mounting Type Through Hole Termination Style PC Pin	Coil Type	Non Latching
Contact Form SPST-NO (1 Form A)  Contact Rating (Current) 5A  Switching Voltage 277VAC, 125VDC - Max  Turn On Voltage (Max) 16.8 VDC  Turn Off Voltage (Min) 1.2 VDC  Operate Time 10ms  Release Time 5ms  Features Sealed - Fully  Mounting Type Through Hole  Termination Style PC Pin	Coil Current	4.6mA
Contact Rating (Current)  Switching Voltage  277VAC, 125VDC - Max  Turn On Voltage (Max)  16.8 VDC  Turn Off Voltage (Min)  1.2 VDC  Operate Time  10ms  Release Time  5ms  Features  Sealed - Fully  Mounting Type  Through Hole  Termination Style	Coil Voltage	24VDC
Switching Voltage 277VAC, 125VDC - Max  Turn On Voltage (Max) 16.8 VDC  Turn Off Voltage (Min) 1.2 VDC  Operate Time 10ms  Release Time 5ms  Features Sealed - Fully  Mounting Type Through Hole  Termination Style PC Pin	Contact Form	SPST-NO (1 Form A)
Turn On Voltage (Max)  16.8 VDC  Turn Off Voltage (Min)  1.2 VDC  Operate Time  10ms  Release Time  5ms  Features  Sealed - Fully  Mounting Type  Through Hole  Termination Style  PC Pin	Contact Rating (Current)	5A
Turn Off Voltage (Min)  Operate Time  10ms  Release Time  5ms  Features  Sealed - Fully  Mounting Type  Through Hole  Termination Style  PC Pin	Switching Voltage	277VAC, 125VDC - Max
Operate Time10msRelease Time5msFeaturesSealed - FullyMounting TypeThrough HoleTermination StylePC Pin	Turn On Voltage (Max)	16.8 VDC
Release Time 5ms Features Sealed - Fully Mounting Type Through Hole Termination Style PC Pin	Turn Off Voltage (Min)	1.2 VDC
Features Sealed - Fully Mounting Type Through Hole Termination Style PC Pin	Operate Time	10ms
Mounting Type Through Hole Termination Style PC Pin	Release Time	5ms
Termination Style PC Pin	Features	Sealed - Fully
•	Mounting Type	Through Hole
Report errors?	Termination Style	PC Pin
		Report errors?

#### **G6DN-1A DC24 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.

### **G6DN-1A DC24 Payment Methods**



















## **G6DN-1A DC24 Shipping Methods**













If you have any question about G6DN-1A DC24, please do not hesitate to contact us!

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