



### **G2R-1-E-ASI DC18 Information**



For Reference Only

Part Number G2R-1-E-ASI DC18

Manufacturer Omron Electronics Inc-EMC Div

Category Relays

Power Relays, Over 2 Amps

**Description** RELAY GEN PURPOSE SPDT 16A 18V

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**

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## **G2R-1-E-ASI DC18 Specifications**

Manufacturer Part Number       G2R-1-E-ASI DC18         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       29.4mA         Coil Voltage       18VDC         Contact Form       SPDT (1 Form C)         Contact Rating (Current)       16A         Switching Voltage       380VAC, 125VDC - Max         Turn On Voltage (Max)       12.6 VDC         Turn Off Voltage (Min)       2.7 VDC         Operate Time       15ms         Release Time       5ms         Features       Sealed - Flux Protection         Mounting Type       Through Hole         Termination Style       PC Pin		
CategoryRelaysPower Relays, Over 2 AmpsPackage-SeriesG2RRelay TypeGeneral PurposeCoil TypeNon LatchingCoil Current29.4mACoil Voltage18VDCContact FormSPDT (1 Form C)Contact Rating (Current)16ASwitching Voltage380VAC, 125VDC - MaxTurn On Voltage (Max)12.6 VDCTurn Off Voltage (Min)2.7 VDCOperate Time15msRelease Time5msFeaturesSealed - Flux ProtectionMounting TypeThrough HoleTermination StylePC Pin	Manufacturer Part Number	G2R-1-E-ASI DC18
Package - Series G2R Relay Type General Purpose Coil Type Non Latching Coil Current 29.4mA Coil Voltage 18VDC Contact Form SPDT (1 Form C) Contact Rating (Current) 16A Switching Voltage 380VAC, 125VDC - Max Turn On Voltage (Max) 12.6 VDC Turn Off Voltage (Min) 2.7 VDC Operate Time 15ms Release Time 5ms Features Sealed - Flux Protection Mounting Type Termination Style PC Pin	Manufacturer	Omron Electronics Inc-EMC Div
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Series         G2R           Relay Type         General Purpose           Coil Type         Non Latching           Coil Current         29.4mA           Coil Voltage         18VDC           Contact Form         SPDT (1 Form C)           Contact Rating (Current)         16A           Switching Voltage         380VAC, 125VDC - Max           Turn On Voltage (Max)         12.6 VDC           Turn Off Voltage (Min)         2.7 VDC           Operate Time         15ms           Release Time         5ms           Features         Sealed - Flux Protection           Mounting Type         Through Hole           Termination Style         PC Pin		Power Relays, Over 2 Amps
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Coil Current 29.4mA Coil Voltage 18VDC Contact Form SPDT (1 Form C) Contact Rating (Current) 16A Switching Voltage 380VAC, 125VDC - Max Turn On Voltage (Max) 12.6 VDC Turn Off Voltage (Min) 2.7 VDC Operate Time 15ms Release Time 5ms Features Sealed - Flux Protection Mounting Type Through Hole Termination Style PC Pin	Relay Type	General Purpose
Coil Voltage 18VDC  Contact Form SPDT (1 Form C)  Contact Rating (Current) 16A  Switching Voltage 380VAC, 125VDC - Max  Turn On Voltage (Max) 12.6 VDC  Turn Off Voltage (Min) 2.7 VDC  Operate Time 15ms  Release Time 5ms  Release Time 5ms  Features Sealed - Flux Protection  Mounting Type Through Hole  Termination Style PC Pin	Coil Type	Non Latching
Contact Form SPDT (1 Form C)  Contact Rating (Current)  16A  Switching Voltage 380VAC, 125VDC - Max  Turn On Voltage (Max)  12.6 VDC  Turn Off Voltage (Min) 2.7 VDC  Operate Time 15ms  Release Time 5ms  Release Time 5ms  Features Sealed - Flux Protection  Mounting Type Through Hole  Termination Style PC Pin	Coil Current	29.4mA
Contact Rating (Current)  Switching Voltage  380VAC, 125VDC - Max  Turn On Voltage (Max)  12.6 VDC  Turn Off Voltage (Min)  2.7 VDC  Operate Time  15ms  Release Time  5ms  Features  Sealed - Flux Protection  Mounting Type  Through Hole  Termination Style	Coil Voltage	18VDC
Switching Voltage  380VAC, 125VDC - Max  Turn On Voltage (Max)  12.6 VDC  Turn Off Voltage (Min)  2.7 VDC  Operate Time  15ms  Release Time  5ms  Features  Sealed - Flux Protection  Mounting Type  Through Hole  Termination Style  PC Pin	Contact Form	SPDT (1 Form C)
Turn On Voltage (Max)  12.6 VDC  Turn Off Voltage (Min)  2.7 VDC  Operate Time  15ms  Release Time  5ms  Features  Sealed - Flux Protection  Mounting Type  Through Hole  Termination Style  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 Time 15ms Release Time 5ms Features Sealed - Flux Protection Mounting Type Through Hole Termination Style PC Pin	Turn On Voltage (Max)	12.6 VDC
Release Time 5ms Features Sealed - Flux Protection Mounting Type Through Hole Termination Style PC Pin	Turn Off Voltage (Min)	2.7 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
Report errors?	Termination Style	PC Pin
X X		Report errors?

#### **G2R-1-E-ASI DC18 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-1-E-ASI DC18 Payment Methods**



















# **G2R-1-E-ASI DC18 Shipping Methods**













If you have any question about G2R-1-E-ASI DC18, please do not hesitate to contact us!

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