

## **DP-102A-N-J Information**

Part Number DP-102A-N-J

Manufacturer Panasonic Industrial Automation Sales

Category Sensors, Transducers

Pressure Sensors, Transducers

**Description** SENSOR PRESSURE -0.1 - 1MPA

Package Module

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

## **Certified Quality**

For Reference Only

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.









# **DP-102A-N-J Specifications**

Manufacturer Part Number         DP-102A-N-J           Manufacturer         Panasonic Industrial Automation Sales           Category         Sensors, Transducers           Package         Module           Series         DP-100           Pressure Type         Vented Gauge           Operating Pressure         -14.5 PSI ~ 145.04 PSI (-100 kPa ~ 1000 kPa)           Output Type         Analog Current/Voltage, NPN - Open Collector           Output         -           Accuracy         -           Voltage - Supply         12 V ~ 24 V           Port Size         Female - M5, Male - 1/8" (3.18mm) NPT           Port Style         Threaded           Features         -           Termination Style         Connector           Maximum Pressure         -21.76 PSI ~ 217.56 PSI (-150 kPa ~ 1500 kPa)           Operating Temperature         -10°C ~ 50°C           Package / Case         Module           Supplier Device Package         -           Report errors?		
Category         Sensors, Transducers           Package         Module           Series         DP-100           Pressure Type         Vented Gauge           Operating Pressure         -14.5 PSI ~ 145.04 PSI (-100 kPa ~ 1000 kPa)           Output Type         Analog Current/Voltage, NPN - Open Collector           Output         -           Accuracy         -           Voltage - Supply         12 V ~ 24 V           Port Size         Female - M5, Male - 1/8" (3.18mm) NPT           Port Style         Threaded           Features         -           Termination Style         Connector           Maximum Pressure         -21.76 PSI ~ 217.56 PSI (-150 kPa ~ 1500 kPa)           Operating Temperature         -10°C ~ 50°C           Package / Case         Module           Supplier Device Package         -	Manufacturer Part Number	DP-102A-N-J
PackageModuleSeriesDP-100Pressure TypeVented GaugeOperating Pressure-14.5 PSI ~ 145.04 PSI (-100 kPa ~ 1000 kPa)Output TypeAnalog Current/Voltage, NPN - Open CollectorOutput-Accuracy-Voltage - Supply12 V ~ 24 VPort SizeFemale - M5, Male - 1/8" (3.18mm) NPTPort StyleThreadedFeatures-Termination StyleConnectorMaximum Pressure-21.76 PSI ~ 217.56 PSI (-150 kPa ~ 1500 kPa)Operating Temperature-10°C ~ 50°CPackage / CaseModuleSupplier Device Package-	Manufacturer	Panasonic Industrial Automation Sales
PackageModuleSeriesDP-100Pressure TypeVented GaugeOperating Pressure-14.5 PSI ~ 145.04 PSI (-100 kPa ~ 1000 kPa)Output TypeAnalog Current/Voltage, NPN - Open CollectorOutput-Accuracy-Voltage - Supply12 V ~ 24 VPort SizeFemale - M5, Male - 1/8" (3.18mm) NPTPort StyleThreadedFeatures-Termination StyleConnectorMaximum Pressure-21.76 PSI ~ 217.56 PSI (-150 kPa ~ 1500 kPa)Operating Temperature-10°C ~ 50°CPackage / CaseModuleSupplier Device Package-	Category	Sensors, Transducers
Series DP-100 Pressure Type Vented Gauge Operating Pressure Operating Pressure Output Type Analog Current/Voltage, NPN - Open Collector Output		Pressure Sensors, Transducers
Pressure TypeVented GaugeOperating Pressure-14.5 PSI ~ 145.04 PSI (-100 kPa ~ 1000 kPa)Output TypeAnalog Current/Voltage, NPN - Open CollectorOutput-Accuracy-Voltage - Supply12 V ~ 24 VPort SizeFemale - M5, Male - 1/8" (3.18mm) NPTPort StyleThreadedFeatures-Termination StyleConnectorMaximum Pressure-21.76 PSI ~ 217.56 PSI (-150 kPa ~ 1500 kPa)Operating Temperature-10°C ~ 50°CPackage / CaseModuleSupplier Device Package-	Package	Module
Operating Pressure  -14.5 PSI ~ 145.04 PSI (-100 kPa ~ 1000 kPa)  Output Type  Analog Current/Voltage, NPN - Open Collector  Output  - Accuracy  Voltage - Supply  12 V ~ 24 V  Port Size  Female - M5, Male - 1/8" (3.18mm) NPT  Port Style  Threaded  Features  - Termination Style  Connector  Maximum Pressure  -21.76 PSI ~ 217.56 PSI (-150 kPa ~ 1500 kPa)  Operating Temperature  -10°C ~ 50°C  Package / Case  Module  Supplier Device Package  -14.5 PSI ~ 145.04 PSI (-100 kPa ~ 1000 kPa)  -10°C ~ 50°C	Series	DP-100
Output Type Output - Accuracy - Voltage - Supply Port Size Female - M5, Male - 1/8" (3.18mm) NPT Port Style Features - Termination Style Maximum Pressure -21.76 PSI ~ 217.56 PSI (-150 kPa ~ 1500 kPa) Operating Temperature Package / Case Module Supplier Device Package - Accuracy - Analog Current/Voltage, NPN - Open Collector - Connector Female - M5, Male - 1/8" (3.18mm) NPT Threaded - Connector - Connector - Module - Module - Module - Supplier Device Package	Pressure Type	Vented Gauge
Output  Accuracy  - Voltage - Supply  12 V ~ 24 V  Port Size  Female - M5, Male - 1/8" (3.18mm) NPT  Port Style  Threaded  Features  - Termination Style  Maximum Pressure  -21.76 PSI ~ 217.56 PSI (-150 kPa ~ 1500 kPa)  Operating Temperature  Package / Case  Module  Supplier Device Package  -	Operating Pressure	-14.5 PSI ~ 145.04 PSI (-100 kPa ~ 1000 kPa)
Accuracy  Voltage - Supply  12 V ~ 24 V  Port Size  Female - M5, Male - 1/8" (3.18mm) NPT  Port Style  Threaded  Features  - Termination Style  Connector  Maximum Pressure  -21.76 PSI ~ 217.56 PSI (-150 kPa ~ 1500 kPa)  Operating Temperature  Package / Case  Module  Supplier Device Package  -	Output Type	Analog Current/Voltage, NPN - Open Collector
Voltage - Supply  Port Size  Female - M5, Male - 1/8" (3.18mm) NPT  Port Style  Threaded  Features  - Termination Style  Connector  Maximum Pressure  -21.76 PSI ~ 217.56 PSI (-150 kPa ~ 1500 kPa)  Operating Temperature  Package / Case  Module  Supplier Device Package  -  In v 24 V  Female - M5, Male - 1/8" (3.18mm) NPT  Threaded  -  Threaded  -  Connector  -  Mount -  -  -  -  -  -  -  -  -  -  -  -  -	Output	-
Port Size Female - M5, Male - 1/8" (3.18mm) NPT  Port Style Threaded  Features - Termination Style Connector  Maximum Pressure -21.76 PSI ~ 217.56 PSI (-150 kPa ~ 1500 kPa)  Operating Temperature -10°C ~ 50°C  Package / Case Module  Supplier Device Package -	Accuracy	-
Port Style Threaded  Features -  Termination Style Connector  Maximum Pressure -21.76 PSI ~ 217.56 PSI (-150 kPa ~ 1500 kPa)  Operating Temperature -10°C ~ 50°C  Package / Case Module  Supplier Device Package -	Voltage - Supply	12 V ~ 24 V
Features - Connector  Maximum Pressure -21.76 PSI ~ 217.56 PSI (-150 kPa ~ 1500 kPa)  Operating Temperature -10°C ~ 50°C  Package / Case Module  Supplier Device Package -	Port Size	Female - M5, Male - 1/8" (3.18mm) NPT
Termination Style  Connector  Maximum Pressure  -21.76 PSI ~ 217.56 PSI (-150 kPa ~ 1500 kPa)  Operating Temperature  -10°C ~ 50°C  Package / Case  Module  Supplier Device Package  -	Port Style	Threaded
Maximum Pressure-21.76 PSI ~ 217.56 PSI (-150 kPa ~ 1500 kPa)Operating Temperature-10°C ~ 50°CPackage / CaseModuleSupplier Device Package-	Features	-
Operating Temperature -10°C ~ 50°C  Package / Case Module  Supplier Device Package -	Termination Style	Connector
Package / Case Module Supplier Device Package -	Maximum Pressure	-21.76 PSI ~ 217.56 PSI (-150 kPa ~ 1500 kPa)
Supplier Device Package -	Operating Temperature	-10°C ~ 50°C
	Package / Case	Module
Report errors?	Supplier Device Package	-
		Report errors?

### **DP-102A-N-J 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.

## **DP-102A-N-J Payment Methods**





















## **DP-102A-N-J Shipping Methods**













If you have any question about DP-102A-N-J, please do not hesitate to contact us!

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