

## NBPDLNS400MGUNV

#### **NBPDLNS400MGUNV Information**



For Reference Only

Part Number NBPDLNS400MGUNV

Manufacturer Honeywell Sensing and Productivity Solutions

Category Sensors, Transducers

Pressure Sensors, Transducers

**Description**BRD MNT PRESSURE SENSORS**Package**4-DIP (0.453", 11.50mm), Top Port

For the pricing/inventory/lead time, please contact

us

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



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# **NBPDLNS400MGUNV Specifications**

| Manufacturer Part Number     NBPDLNS400MGUNV       Manufacturer     Honeywell Sensing and Productivity Solutions       Category     Sensors, Transducers       Package     4-DIP (0.453", 11.50mm), Top Port       Series     NBP       Pressure Type     Vented Gauge       Operating Pressure     5.8 PSI (40 kPa)       Output Type     Wheatstone Bridge       Output     0 mV ~ 87 mV (5V)       Accuracy     ±0.25%       Voltage - Supply     1.8 V ~ 12 V       Port Size     Male - 0.13" (3.18mm) Tube       Port Style     Barbless       Features     -       Termination Style     PC Pin       Maximum Pressure     26.11 PSI (180 kPa)       Operating Temperature     -40°C ~ 125°C       Package / Case     4-DIP (0.453", 11.50mm), Top Port       Supplier Device Package     -              |                          |  |         |
|---|--------------------------|--|---------|
| Category         Sensors, Transducers           Package         4-DIP (0.453", 11.50mm), Top Port           Series         NBP           Pressure Type         Vented Gauge           Operating Pressure         5.8 PSI (40 kPa)           Output Type         Wheatstone Bridge           Output         0 mV ~ 87 mV (5V)           Accuracy         ±0.25%           Voltage - Supply         1.8 V ~ 12 V           Port Size         Male - 0.13" (3.18mm) Tube           Port Style         Barbless           Features         -           Termination Style         PC Pin           Maximum Pressure         26.11 PSI (180 kPa)           Operating Temperature         -40°C ~ 125°C           Package / Case         4-DIP (0.453", 11.50mm), Top Port           Supplier Device Package         - | Manufacturer Part Number | NBPDLNS400MGUNV                              |         |
| Package 4-DIP (0.453", 11.50mm), Top Port  Series NBP Pressure Type Vented Gauge Operating Pressure Output Type Wheatstone Bridge Output 0 mV ~ 87 mV (5V) Accuracy ±0.25% Voltage - Supply 1.8 V ~ 12 V Port Size Male - 0.13" (3.18mm) Tube Port Style Barbless Features - Termination Style PC Pin Maximum Pressure 26.11 PSI (180 kPa) Operating Temperature 40°C ~ 125°C Package / Case 4-DIP (0.453", 11.50mm), Top Port Supplier Device Package  | Manufacturer             | Honeywell Sensing and Productivity Solutions |         |
| Package4-DIP (0.453", 11.50mm), Top PortSeriesNBPPressure TypeVented GaugeOperating Pressure5.8 PSI (40 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 87 mV (5V)Accuracy±0.25%Voltage - Supply1.8 V ~ 12 VPort SizeMale - 0.13" (3.18mm) TubePort StyleBarblessFeatures-Termination StylePC PinMaximum Pressure26.11 PSI (180 kPa)Operating Temperature-40°C ~ 125°CPackage / Case4-DIP (0.453", 11.50mm), Top PortSupplier Device Package-  | Category                 | Sensors, Transducers                         |         |
| SeriesNBPPressure TypeVented GaugeOperating Pressure5.8 PSI (40 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 87 mV (5V)Accuracy±0.25%Voltage - Supply1.8 V ~ 12 VPort SizeMale - 0.13" (3.18mm) TubePort StyleBarblessFeatures-Termination StylePC PinMaximum Pressure26.11 PSI (180 kPa)Operating Temperature-40°C ~ 125°CPackage / Case4-DIP (0.453", 11.50mm), Top PortSupplier Device Package-  |                          | Pressure Sensors, Transducers                |         |
| Pressure Type Vented Gauge Operating Pressure 5.8 PSI (40 kPa) Output Type Wheatstone Bridge Output 0 mV ~ 87 mV (5V) Accuracy ±0.25% Voltage - Supply 1.8 V ~ 12 V Port Size Male - 0.13" (3.18mm) Tube Port Style Barbless Features - Termination Style PC Pin Maximum Pressure 26.11 PSI (180 kPa) Operating Temperature -40°C ~ 125°C Package / Case 4-DIP (0.453", 11.50mm), Top Port Supplier Device Package -  | Package                  | 4-DIP (0.453", 11.50mm), Top Port            |         |
| Operating Pressure  5.8 PSI (40 kPa)  Output Type  Wheatstone Bridge  Output  0 mV ~ 87 mV (5V)  Accuracy  ±0.25%  Voltage - Supply  1.8 V ~ 12 V  Port Size  Male - 0.13" (3.18mm) Tube  Port Style  Barbless  Features  -  Termination Style  PC Pin  Maximum Pressure  26.11 PSI (180 kPa)  Operating Temperature  -40°C ~ 125°C  Package / Case  4-DIP (0.453", 11.50mm), Top Port  Supplier Device Package   | Series                   | NBP  |         |
| Output Type   | Pressure Type            | Vented Gauge                                 |         |
| Output $0 \text{ mV} \sim 87 \text{ mV} (5\text{V})$ Accuracy $\pm 0.25\%$ Voltage - Supply $1.8 \text{ V} \sim 12 \text{ V}$ Port Size $Male - 0.13'' (3.18 \text{mm})$ Tube  Port Style $Barbless$ Features -  Termination Style $PC Pin$ Maximum Pressure $26.11 PSI (180 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / Case $4\text{-DIP} (0.453'', 11.50 \text{mm})$ , Top Port  Supplier Device Package $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$   | Operating Pressure       | 5.8 PSI (40 kPa)                             |         |
| Accuracy $\pm 0.25\%$ Voltage - Supply $1.8 \text{ V} \sim 12 \text{ V}$ Port SizeMale - $0.13$ " ( $3.18\text{mm}$ ) TubePort StyleBarblessFeatures-Termination StylePC PinMaximum Pressure $26.11 \text{ PSI } (180 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / Case $4\text{-DIP } (0.453\text{"}, 11.50\text{mm}), \text{Top Port}$ Supplier Device Package-   | Output Type              | Wheatstone Bridge                            |         |
| Voltage - Supply1.8 V ~ 12 VPort SizeMale - 0.13" (3.18mm) TubePort StyleBarblessFeatures-Termination StylePC PinMaximum Pressure26.11 PSI (180 kPa)Operating Temperature-40°C ~ 125°CPackage / Case4-DIP (0.453", 11.50mm), Top PortSupplier Device Package-   | Output                   | 0 mV ~ 87 mV (5V)                            |         |
| Port Size Male - 0.13" (3.18mm) Tube  Port Style Barbless  Features -  Termination Style PC Pin  Maximum Pressure 26.11 PSI (180 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case 4-DIP (0.453", 11.50mm), Top Port  Supplier Device Package -   | Accuracy                 | ±0.25%                                       |         |
| Port Style Barbless  Features -  Termination Style PC Pin  Maximum Pressure 26.11 PSI (180 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case 4-DIP (0.453", 11.50mm), Top Port  Supplier Device Package -   | Voltage - Supply         | 1.8 V ~ 12 V                                 |         |
| Features - Termination Style PC Pin  Maximum Pressure 26.11 PSI (180 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case 4-DIP (0.453", 11.50mm), Top Port  Supplier Device Package -   | Port Size                | Male - 0.13" (3.18mm) Tube                   |         |
| Termination Style PC Pin  Maximum Pressure 26.11 PSI (180 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case 4-DIP (0.453", 11.50mm), Top Port  Supplier Device Package -  | Port Style               | Barbless                                     |         |
|   | Features                 | -  |         |
| Operating Temperature -40°C ~ 125°C  Package / Case 4-DIP (0.453", 11.50mm), Top Port  Supplier Device Package -  | Termination Style        | PC Pin                                       |         |
| Package / Case 4-DIP (0.453", 11.50mm), Top Port Supplier Device Package -  | Maximum Pressure         | 26.11 PSI (180 kPa)                          |         |
| Supplier Device Package -   | Operating Temperature    | -40°C ~ 125°C                                |         |
|   | Package / Case           | 4-DIP (0.453", 11.50mm), Top Port            |         |
| Report errors?  | Supplier Device Package  | -  |         |
| *   |                          | Report                                       | errors? |

### **NBPDLNS400MGUNV 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.

### **NBPDLNS400MGUNV Payment Methods**



















### NBPDLNS400MGUNV Shipping Methods













If you have any question about NBPDLNS400MGUNV, please do not hesitate to contact us!

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