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|------------------|------------------------------|
| <b>Honeywell</b> | <b>Honeywell Sensing and</b> |
|------------------|------------------------------|

**Productivity Solutions**



The image shows a Honeywell pressure sensor. It has a black, cylindrical top cap. Below the cap is a stainless steel body. A white label is wrapped around the middle of the stainless steel body, featuring the 'Honeywell' logo in black and the text 'PAT. PENDING' in smaller black letters. The bottom of the sensor is a hexagonal stainless steel base with a threaded rod protruding from the center.

Image may be representation. See specifications for product details.

# PX2AN2XX100PSCHX

|                     |                                              |
|---------------------|----------------------------------------------|
| Part Number:        | PX2AN2XX100PSCHX                             |
| Manufacturer/Brand: | Honeywell Sensing and Productivity Solutions |

|                     |                                                                                                          |
|---------------------|----------------------------------------------------------------------------------------------------------|
| Product description | PRESSURE TRANSDUCER PS1S                                                                                 |
|                     |  1.PX2AN2XX100PSCHX.pdf |
|                     |  2.PX2AN2XX100PSCHX.pdf |
|                     |  3.PX2AN2XX100PSCHX.pdf |
| Datasheets:         |  4.PX2AN2XX100PSCHX.pdf |
|                     |  5.PX2AN2XX100PSCHX.pdf |
|                     |  6.PX2AN2XX100PSCHX.pdf |

RoHS Status  Lead free / RoHS Compliant

Stock Condition 6188 pcs stock

Ship From Hong Kong

Shipment Way DHL/Fedex/TNT/UPS/EMS

## REQUEST FOR QUOTATION

## Specifications of PX2AN2XX100PSCHX

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PX2AN2XX100PSCHX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| MANUFACTURER                     | Honeywell Sensing and Productivity Solutions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| DESCRIPTION                      | PRESSURE TRANSDUCER PSIS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| QUANTITY AVAILABLE               | 6188 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| DATA SHEET                       | <div><div> 1.PX2AN2XX100PSCHX.pdf</div><div> 2.PX2AN2XX100PSCHX.pdf</div><div> 3.PX2AN2XX100PSCHX.pdf</div><div> 4.PX2AN2XX100PSCHX.pdf</div><div> 5.PX2AN2XX100PSCHX.pdf</div><div> 6.PX2AN2XX100PSCHX.pdf</div></div> |
| VOLTAGE - SUPPLY                 | 8 V ~ 30 V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| TERMINATION STYLE                | Connector                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| SERIES                           | PX2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| PRESSURE TYPE                    | Sealed Gauge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| PORT STYLE                       | Threaded                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| PORT SIZE                        | Male - 1/8" (3.18mm) NPT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| PACKAGE / CASE                   | Cylinder                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| OUTPUT TYPE                      | Analog Current                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| OUTPUT                           | 4 mA ~ 20 mA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| OPERATING PRESSURE               | 100 PSI (689.48 kPa)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| MAXIMUM PRESSURE                 | 450 PSI (3102.64 kPa)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| FEATURES                         | Temperature Compensated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| DETAILED DESCRIPTION             | Pressure Sensor 100 PSI (689.48 kPa) Sealed Gauge Male - 1/8" (3.18mm) NPT 4 mA ~ 20 mA Cylinder                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| ACCURACY                         | ±0.25%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

## Related Tags

|                                                                      |                                                       |                                                                      |
|----------------------------------------------------------------------|-------------------------------------------------------|----------------------------------------------------------------------|
| Honeywell Sensing and Productivity Solutions<br>PX2AN2XX100PSCHX     | PX2AN2XX100PSCHX Distributor                          | PX2AN2XX100PSCHX Supplier                                            |
| PX2AN2XX100PSCHX Price                                               | PX2AN2XX100PSCHX Pictures                             | PX2AN2XX100PSCHX Image                                               |
| PX2AN2XX100PSCHX PDF Datasheet                                       | PX2AN2XX100PSCHX Download Datasheet                   | PX2AN2XX100PSCHX Datasheet                                           |
| PX2AN2XX100PSCHX Stock                                               | Buy PX2AN2XX100PSCHX                                  | Buy Honeywell Sensing and Productivity Solutions<br>PX2AN2XX100PSCHX |
| Honeywell Sensing and Productivity Solutions<br>PX2AN2XX100PSCHX     | Honeywell Sensing and Productivity Solutions Supplier | Honeywell Sensing and Productivity Solutions Distributor             |
| Honeywell Sensing and Productivity Solutions<br>PX2AN2XX100PSCHX     | HONEYWELL PX2AN2XX100PSCHX                            | Honeywell Sensing and Control EMEA<br>PX2AN2XX100PSCHX               |
| Honeywell Sensing and Productivity Solutions T&M<br>PX2AN2XX100PSCHX |                                                       |                                                                      |

## Related Products

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|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>PX2AN2XX030PAAAX</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions</p> <p>Description: HEAVY DUTY PRESSURE TRANSDUCER</p> <p>In stock: 3510 pcs</p> <p><b>RFQ</b></p>  |  | <p><b>PX2AN2XX100PSAAX</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions</p> <p>Description: PRESSURE TRANSDUCER PSIS</p> <p>In stock: 969 pcs</p> <p><b>RFQ</b></p>        |
|  | <p><b>PX2AN2XX100PSBGX</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions</p> <p>Description: HEAVY DUTY PRESSURE TRANSDUCER</p> <p>In stock: 3158 pcs</p> <p><b>RFQ</b></p>  |  | <p><b>PX2AN2XX150PSBDX</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions</p> <p>Description: HEAVY DUTY PRESSURE TRANSDUCER</p> <p>In stock: 2837 pcs</p> <p><b>RFQ</b></p> |
|  | <p><b>PX2AN2XX200PSAAX</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions</p> <p>Description: HEAVY DUTY PRESSURE TRANSDUCER</p> <p>In stock: 5709 pcs</p> <p><b>RFQ</b></p>  |  | <p><b>PX2AN2XX150PSAAX</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions</p> <p>Description: PRESSURE TRANSDUCER PSIS</p> <p>In stock: 888 pcs</p> <p><b>RFQ</b></p>        |
|  | <p><b>PX2AN2XX100PSBEX</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions</p> <p>Description: HEAVY DUTY PRESSURE TRANSDUCER</p> <p>In stock: 3266 pcs</p> <p><b>RFQ</b></p>  |  | <p><b>PX2AN2XX050PAAAX</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions</p> <p>Description: HEAVY DUTY PRESSURE TRANSDUCER</p> <p>In stock: 960 pcs</p> <p><b>RFQ</b></p>  |
|  | <p><b>PX2AN2XX150PSCHX</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions</p> <p>Description: PRESSURE TRANSDUCER PSIG 150PSI</p> <p>In stock: 1017 pcs</p> <p><b>RFQ</b></p> |  | <p><b>PX2AN2XX150PAAAX</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions</p> <p>Description: PRESSURE TRANSDUCER PSIA 150PSI</p> <p>In stock: 781 pcs</p> <p><b>RFQ</b></p> |
|  | <p><b>PX2AN2XX100PSBDX</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions</p> <p>Description: HEAVY DUTY PRESSURE TRANSDUCER</p> <p>In stock: 6726 pcs</p> <p><b>RFQ</b></p>  |  | <p><b>PX2AN2XX150PSBEX</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions</p> <p>Description: HEAVY DUTY PRESSURE TRANSDUCER</p> <p>In stock: 3757 pcs</p> <p><b>RFQ</b></p> |