

A black plastic sensor module with a metal probe and a connector. The module is shown from a three-quarter perspective, highlighting its L-shaped design. The probe is a thin metal rod with a circular tip, mounted on a yellow and black base. The connector is a black plastic housing with a rectangular opening and a small metal pin. The background is a light gray gradient.

## RTY050LVNAX

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|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | RTY050LVNAX                                                                                                                                                                                                                                |
| Manufacturer/Brand: | Honeywell Sensing and Productivity Solutions                                                                                                                                                                                               |
| Product description | SENSOR ROTARY 50DEG CONNECTOR                                                                                                                                                                                                              |
| Datasheets:         |  <a href="#">1.RTY050LVNAX.pdf</a><br> <a href="#">2.RTY050LVNAX.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant                                                                                                                               |
| Stock Condition     | 2205 pcs stock                                                                                                                                                                                                                             |
| Ship From           | Hong Kong                                                                                                                                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                      |

## REQUEST FOR QUOTATION

## Specifications of RTY050LVNAX

|                                         |                                                                                                                                                                                                                                                |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                             | RTY050LVNAX                                                                                                                                                                                                                                    |
| MANUFACTURER                            | Honeywell Sensing and Productivity Solutions                                                                                                                                                                                                   |
| DESCRIPTION                             | SENSOR ROTARY 50DEG CONNECTOR                                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS          | Lead free / RoHS Compliant                                                                                                                                                                                                                     |
| QUANTITY AVAILABLE                      | 2205 pcs                                                                                                                                                                                                                                       |
| DATA SHEET                              | <a href="#"> 1.RTY050LVNAX.pdf</a><br><a href="#"> 2.RTY050LVNAX.pdf</a> |
| VOLTAGE - SUPPLY                        | 5V                                                                                                                                                                                                                                             |
| TERMINATION STYLE                       | Connector                                                                                                                                                                                                                                      |
| TECHNOLOGY                              | Hall Effect                                                                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE                 | -                                                                                                                                                                                                                                              |
| SERIES                                  | RTY                                                                                                                                                                                                                                            |
| ROTATION ANGLE - ELECTRICAL, MECHANICAL | 50° (±25°), Continuous                                                                                                                                                                                                                         |
| RESISTANCE TOLERANCE                    | -                                                                                                                                                                                                                                              |
| PACKAGING                               | Bulk                                                                                                                                                                                                                                           |
| PACKAGE / CASE                          | Module                                                                                                                                                                                                                                         |
| OUTPUT SIGNAL                           | Clockwise Increase                                                                                                                                                                                                                             |
| OUTPUT                                  | Analog Voltage                                                                                                                                                                                                                                 |
| OTHER NAMES                             | 480-6403<br>RTY050LVNAX-ND                                                                                                                                                                                                                     |
| OPERATING TEMPERATURE                   | -40°C ~ 125°C                                                                                                                                                                                                                                  |
| MOUNTING TYPE                           | Chassis Mount                                                                                                                                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL)        | 1 (Unlimited)                                                                                                                                                                                                                                  |
| LINEARITY                               | ±1%                                                                                                                                                                                                                                            |
| LINEAR RANGE                            | -                                                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS          | Lead free / RoHS Compliant                                                                                                                                                                                                                     |
| FOR MEASURING                           | Rotary Position                                                                                                                                                                                                                                |
| DETAILED DESCRIPTION                    | Hall Effect Sensor Rotary Position Flatted Shaft Connector                                                                                                                                                                                     |
| ACTUATOR TYPE                           | Flatted Shaft                                                                                                                                                                                                                                  |

## Related Tags

|                                                                 |                                                       |                                                                 |
|-----------------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------------|
| Honeywell Sensing and Productivity Solutions<br>RTY050LVNAX     | RTY050LVNAX Distributor                               | RTY050LVNAX Supplier                                            |
| RTY050LVNAX Price                                               | RTY050LVNAX Pictures                                  | RTY050LVNAX Image                                               |
| RTY050LVNAX PDF Datasheet                                       | RTY050LVNAX Download Datasheet                        | RTY050LVNAX Datasheet                                           |
| RTY050LVNAX Stock                                               | Buy RTY050LVNAX                                       | Buy Honeywell Sensing and Productivity Solutions<br>RTY050LVNAX |
| Honeywell Sensing and Productivity Solutions<br>RTY050LVNAX     | Honeywell Sensing and Productivity Solutions Supplier | Honeywell Sensing and Productivity Solutions Distributor        |
| Honeywell Sensing and Productivity Solutions<br>RTY050LVNAX     | HONEYWELL RTY050LVNAX                                 | Honeywell Sensing and Control EMEA RTY050LVNAX                  |
| Honeywell Sensing and Productivity Solutions T&M<br>RTY050LVNAX |                                                       |                                                                 |

## Related Products

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|  <p><b>RTY050HVNAX</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SENSOR ROTARY 50DEG CONNECTOR<br/>In stock: 2151 pcs</p> <p>RFQ</p> |  <p><b>RTY060HVEAX</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SENSOR ROTARY 60DEG CONNECTOR<br/>In stock: 1983 pcs</p> <p>RFQ</p> |
|  <p><b>RTY060LVEAX</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SENSOR ROTARY 60DEG CONNECTOR<br/>In stock: 2597 pcs</p> <p>RFQ</p> |  <p><b>RTY050HVEAX</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SENSOR ROTARY 50DEG CONNECTOR<br/>In stock: 1913 pcs</p> <p>RFQ</p> |
|  <p><b>RTY090HVEAA</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SENSOR ROTARY 90DEG CONNECTOR<br/>In stock: 1898 pcs</p> <p>RFQ</p> |  <p><b>RTY070HVEAX</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SENSOR ROTARY 70DEG CONNECTOR<br/>In stock: 1866 pcs</p> <p>RFQ</p> |
|  <p><b>RTY060LVNAX</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SENSOR ROTARY 60DEG CONNECTOR<br/>In stock: 1841 pcs</p> <p>RFQ</p> |  <p><b>RTY050LVEAX</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SENSOR ROTARY 50DEG CONNECTOR<br/>In stock: 1999 pcs</p> <p>RFQ</p> |
|  <p><b>RTY070LVEAX</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SENSOR ROTARY 70DEG CONNECTOR<br/>In stock: 2733 pcs</p> <p>RFQ</p> |  <p><b>RTY070LVNAX</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SENSOR ROTARY 70DEG CONNECTOR<br/>In stock: 2416 pcs</p> <p>RFQ</p> |
|  <p><b>RTY070HVNAX</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SENSOR ROTARY 70DEG CONNECTOR<br/>In stock: 2139 pcs</p> <p>RFQ</p> |  <p><b>RTY060HVNAX</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SENSOR ROTARY 60DEG CONNECTOR<br/>In stock: 1611 pcs</p> <p>RFQ</p> |