

| Honeywell                                                                        | Honeywell Sensing and Productivity Solutions |
|----------------------------------------------------------------------------------|----------------------------------------------|
|  |                                              |

Image may be representation. See specifications for product details.

**RPNS120AA1A21X**

Part Number:

RPNS120AA1A21X

Manufacturer/Brand:

Honeywell Sensing and Productivity Solutions

## Product description

## SENSOR ROTARY 120DEG CONNECTOR

Datasheets:

 RPNS120AA1A21X.pdf

RoHS Status

✓ Lead free / RoHS Compliant

### Stock Condition

4550 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

## REQUEST FOR QUOTATION

## Specifications of RPNS120AA1A21X

|                                         |                                                                                                                        |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                             | RPNS120AA1A21X                                                                                                         |
| MANUFACTURER                            | Honeywell Sensing and Productivity Solutions                                                                           |
| DESCRIPTION                             | SENSOR ROTARY 120DEG CONNECTOR                                                                                         |
| LEAD FREE STATUS / ROHS STATUS          | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE                      | 4550 pcs                                                                                                               |
| DATA SHEET                              |  <a href="#">RPNS120AA1A21X.pdf</a> |
| VOLTAGE - SUPPLY                        | 10 V ~ 30 V                                                                                                            |
| TERMINATION STYLE                       | Connector                                                                                                              |
| TECHNOLOGY                              | Hall Effect                                                                                                            |
| SUPPLIER DEVICE PACKAGE                 | -                                                                                                                      |
| SERIES                                  | RPN                                                                                                                    |
| ROTATION ANGLE - ELECTRICAL, MECHANICAL | 120° (±60°)                                                                                                            |
| RESISTANCE TOLERANCE                    | -                                                                                                                      |
| PACKAGING                               | Bulk                                                                                                                   |
| PACKAGE / CASE                          | Module                                                                                                                 |
| OUTPUT SIGNAL                           | Clockwise Increase                                                                                                     |
| OUTPUT                                  | Analog Voltage                                                                                                         |
| OPERATING TEMPERATURE                   | -40°C ~ 125°C                                                                                                          |
| MOUNTING TYPE                           | Chassis Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)        | 1 (Unlimited)                                                                                                          |
| LINEARITY                               | ±5°                                                                                                                    |
| 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>RPNS120AA1A21X     | RPNS120AA1A21X Distributor                            | RPNS120AA1A21X Supplier                                            |
| RPNS120AA1A21X Price                                               | RPNS120AA1A21X Pictures                               | RPNS120AA1A21X Image                                               |
| RPNS120AA1A21X PDF Datasheet                                       | RPNS120AA1A21X Download Datasheet                     | RPNS120AA1A21X Datasheet                                           |
| RPNS120AA1A21X Stock                                               | Buy RPNS120AA1A21X                                    | Buy Honeywell Sensing and Productivity Solutions<br>RPNS120AA1A21X |
| Honeywell Sensing and Productivity Solutions<br>RPNS120AA1A21X     | Honeywell Sensing and Productivity Solutions Supplier | Honeywell Sensing and Productivity Solutions Distributor           |
| Honeywell Sensing and Productivity Solutions<br>RPNS120AA1A21X     | HONEYWELL RPNS120AA1A21X                              | Honeywell Sensing and Control EMEA RPNS120AA1A21X                  |
| Honeywell Sensing and Productivity Solutions T&M<br>RPNS120AA1A21X |                                                       |                                                                    |

## Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div></div><div>Honeywell</div></div><div><div>RPNS360GC1A11X</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR ROTARY 360DEG CONNECTOR</div><div>In stock: 6408 pcs</div><div>RFQ</div></div></div> | <div><div><div></div><div>Honeywell</div></div><div><div>RPNS090EA1A11X</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR ROTARY 90DEG CONNECTOR</div><div>In stock: 3468 pcs</div><div>RFQ</div></div></div>  |
| <div><div><div></div><div>Honeywell</div></div><div><div>RPNS090AA2A11X</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR ROTARY 90DEG CONNECTOR</div><div>In stock: 5108 pcs</div><div>RFQ</div></div></div>  | <div><div><div></div><div>Honeywell</div></div><div><div>RPNS090GA1A21X</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR ROTARY 90DEG CONNECTOR</div><div>In stock: 6707 pcs</div><div>RFQ</div></div></div>  |
| <div><div><div></div><div>Honeywell</div></div><div><div>RPNS090CA1A11X</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR ROTARY 90DEG CONNECTOR</div><div>In stock: 2971 pcs</div><div>RFQ</div></div></div>  | <div><div><div></div><div>Honeywell</div></div><div><div>RPNS180HD1B11A</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR ROTARY 180DEG CONNECTOR</div><div>In stock: 6700 pcs</div><div>RFQ</div></div></div> |
| <div><div><div></div><div>Honeywell</div></div><div><div>RPNS090AC1A21X</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR ROTARY 90DEG CONNECTOR</div><div>In stock: 6824 pcs</div><div>RFQ</div></div></div>  | <div><div><div></div><div>Honeywell</div></div><div><div>RPNS090AA1B11A</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR ROTARY 90DEG CONNECTOR</div><div>In stock: 4453 pcs</div><div>RFQ</div></div></div>  |
| <div><div><div></div><div>Honeywell</div></div><div><div>RPNS270DA1A21X</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR ROTARY 270DEG CONNECTOR</div><div>In stock: 6101 pcs</div><div>RFQ</div></div></div> | <div><div><div></div><div>Honeywell</div></div><div><div>RPNS090DD2A21X</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR ROTARY 90DEG CONNECTOR</div><div>In stock: 4731 pcs</div><div>RFQ</div></div></div>  |
| <div><div><div></div><div>Honeywell</div></div><div><div>RPNS180DA2A11X</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR ROTARY 180DEG CONNECTOR</div><div>In stock: 3325 pcs</div><div>RFQ</div></div></div> | <div><div><div></div><div>Honeywell</div></div><div><div>RPNS180GC1A11X</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: ROTARY POSITION SENSORS</div><div>In stock: 2773 pcs</div><div>RFQ</div></div></div>        |