



LEM USA, Inc.



HO 40-NP

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | HO 40-NP                                                                                                       |
| Manufacturer/Brand: | LEM USA, Inc.                                                                                                  |
| Product description | SENSOR CURRENT HALL 40A AC/DC                                                                                  |
| Datasheets:         |  <a href="#">HO 40-NP.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Stock Condition     | 6355 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

Specifications of HO 40-NP

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HO 40-NP                                                                                                         |
| MANUFACTURER                     | LEM USA, Inc.                                                                                                    |
| DESCRIPTION                      | SENSOR CURRENT HALL 40A AC/DC                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| QUANTITY AVAILABLE               | 6355 pcs                                                                                                         |
| DATA SHEET                       |  <a href="#">HO 40-NP.pdf</a> |
| VOLTAGE - SUPPLY                 | 5V                                                                                                               |
| SERIES                           | HO-NP                                                                                                            |
| SENSOR TYPE                      | Hall Effect, Open Loop                                                                                           |
| SENSITIVITY                      | -                                                                                                                |
| RESPONSE TIME                    | 2.5µs                                                                                                            |
| POLARIZATION                     | Bidirectional                                                                                                    |
| PACKAGING                        | Bulk                                                                                                             |
| PACKAGE / CASE                   | Module                                                                                                           |
| OUTPUT                           | Ratiometric, Voltage                                                                                             |
| OTHER NAMES                      | 398-1157<br>90.K3.23.000.0<br>HO 40-NP-0100                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                                    |
| NUMBER OF CHANNELS               | 1                                                                                                                |
| MOUNTING TYPE                    | Through Hole                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                    |
| LINEARITY                        | ±0.5%                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| FREQUENCY                        | DC ~ 350kHz                                                                                                      |
| FOR MEASURING                    | AC/DC                                                                                                            |
| DETAILED DESCRIPTION             | Current Sensor 40A 1 Channel Hall Effect, Open Loop Bidirectional Module                                         |
| CURRENT - SUPPLY (MAX)           | 25mA                                                                                                             |
| CURRENT - SENSING                | 40A                                                                                                              |
| ACCURACY                         | ±1.5%                                                                                                            |

Related Tags

|                        |                             |                            |
|------------------------|-----------------------------|----------------------------|
| LEM USA, Inc. HO 40-NP | HO 40-NP Distributor        | HO 40-NP Supplier          |
| HO 40-NP Price         | HO 40-NP Pictures           | HO 40-NP Image             |
| HO 40-NP PDF Datasheet | HO 40-NP Download Datasheet | HO 40-NP Datasheet         |
| HO 40-NP Stock         | Buy HO 40-NP                | Buy LEM USA, Inc. HO 40-NP |
| LEM USA, Inc. HO 40-NP | LEM USA, Inc. Supplier      | LEM USA, Inc. Distributor  |
| LEM USA, Inc. HO 40-NP | LEM HO 40-NP                | LEM USA Inc. HO 40-NP      |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>HO 25-NSM-0000</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 25A AC/DC<br/>In stock: 6906 pcs<br/><b>RFQ</b></div>      |  <div><b>HO 8-NP-0000</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 8A AC/DC<br/>In stock: 7173 pcs<br/><b>RFQ</b></div> |
|  <div><b>HO 6-P/SP33</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 6A AC/DC<br/>In stock: 6807 pcs<br/><b>RFQ</b></div>          |  <div><b>HO 60-NP</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 60A AC/DC<br/>In stock: 6539 pcs<br/><b>RFQ</b></div>    |
|  <div><b>HO 25-P</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 25A AC/DC<br/>In stock: 6076 pcs<br/><b>RFQ</b></div>             |  <div><b>HO 50-S</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 50A AC/DC<br/>In stock: 3927 pcs<br/><b>RFQ</b></div>     |
|  <div><b>HO 250-S</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 250A AC/DC<br/>In stock: 4718 pcs<br/><b>RFQ</b></div>           |  <div><b>HO 6-P</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 6A AC/DC<br/>In stock: 6145 pcs<br/><b>RFQ</b></div>       |
|  <div><b>HO 25-P/SP33</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 25A AC/DC<br/>In stock: 7361 pcs<br/><b>RFQ</b></div>        |  <div><b>HO 60-P</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 60A AC/DC<br/>In stock: 5013 pcs<br/><b>RFQ</b></div>     |
|  <div><b>HO 25-NSM/SP33-1000</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 25A AC/DC<br/>In stock: 6629 pcs<br/><b>RFQ</b></div> |  <div><b>HO 250-P</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 250A AC/DC<br/>In stock: 4523 pcs<br/><b>RFQ</b></div>   |