



HO 25-NSM-0000

|                     |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Part Number:        | HO 25-NSM-0000                                                                              |
| Manufacturer/Brand: | LEM USA, Inc.                                                                               |
| Product description | SENSOR CURRENT HALL 25A AC/DC                                                               |
| Datasheets:         | <div><div>PDF</div>1.HO 25-NSM-0000.pdf</div> <div><div>PDF</div>2.HO 25-NSM-0000.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                        |
| Stock Condition     | 6906 pcs stock                                                                              |
| Ship From           | Hong Kong                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                       |

REQUEST FOR QUOTATION

Specifications of HO 25-NSM-0000

|                                  |                                                                                             |
|----------------------------------|---------------------------------------------------------------------------------------------|
| PART NUMBER                      | HO 25-NSM-0000                                                                              |
| MANUFACTURER                     | LEM USA, Inc.                                                                               |
| DESCRIPTION                      | SENSOR CURRENT HALL 25A AC/DC                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                  |
| QUANTITY AVAILABLE               | 6906 pcs                                                                                    |
| DATA SHEET                       | <div><div>PDF</div>1.HO 25-NSM-0000.pdf</div> <div><div>PDF</div>2.HO 25-NSM-0000.pdf</div> |
| VOLTAGE - SUPPLY                 | 5V                                                                                          |
| SERIES                           | HO-NSM-0000                                                                                 |
| SENSOR TYPE                      | Hall Effect, Open Loop                                                                      |
| SENSITIVITY                      | -                                                                                           |
| RESPONSE TIME                    | 3.5μs                                                                                       |
| POLARIZATION                     | Bidirectional                                                                               |
| PACKAGING                        | Tray                                                                                        |
| PACKAGE / CASE                   | Module                                                                                      |
| OUTPUT                           | Ratiometric, Voltage                                                                        |
| OTHER NAMES                      | 398-1149<br>64.52.19.000.0<br>HO25NSM0000                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                               |
| NUMBER OF CHANNELS               | 1                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                               |
| LINEARITY                        | ±0.5%                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                  |
| FREQUENCY                        | DC ~ 250kHz                                                                                 |
| FOR MEASURING                    | AC/DC                                                                                       |
| DETAILED DESCRIPTION             | Current Sensor 25A 1 Channel Hall Effect, Open Loop Bidirectional Module                    |
| CURRENT - SUPPLY (MAX)           | 25mA                                                                                        |
| CURRENT - SENSING                | 25A                                                                                         |
| ACCURACY                         | ±1%                                                                                         |

Related Tags

|                              |                                   |                                  |
|------------------------------|-----------------------------------|----------------------------------|
| LEM USA, Inc. HO 25-NSM-0000 | HO 25-NSM-0000 Distributor        | HO 25-NSM-0000 Supplier          |
| HO 25-NSM-0000 Price         | HO 25-NSM-0000 Pictures           | HO 25-NSM-0000 Image             |
| HO 25-NSM-0000 PDF Datasheet | HO 25-NSM-0000 Download Datasheet | HO 25-NSM-0000 Datasheet         |
| HO 25-NSM-0000 Stock         | Buy HO 25-NSM-0000                | Buy LEM USA, Inc. HO 25-NSM-0000 |
| LEM USA, Inc. HO 25-NSM-0000 | LEM USA, Inc. Supplier            | LEM USA, Inc. Distributor        |
| LEM USA, Inc. HO 25-NSM-0000 | LEM HO 25-NSM-0000                | LEM USA Inc. HO 25-NSM-0000      |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></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</div> <div>RFQ</div>       | <div></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</div> <div>RFQ</div>           |
| <div></div> <div><b>HO 25-NP-0000</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 25A AC/DC<br/>In stock: 6538 pcs</div> <div>RFQ</div>      | <div></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</div> <div>RFQ</div>             |
| <div></div> <div><b>HO 25-NP/SP33-1000</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 25A AC/DC<br/>In stock: 7599 pcs</div> <div>RFQ</div> | <div></div> <div><b>HO 180-P</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 180A AC/DC<br/>In stock: 5317 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>HO 150-S</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 150A AC/DC<br/>In stock: 3983 pcs</div> <div>RFQ</div>          | <div></div> <div><b>HO 40-NP</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 40A AC/DC<br/>In stock: 6355 pcs</div> <div>RFQ</div>            |
| <div></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</div> <div>RFQ</div>          | <div></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</div> <div>RFQ</div> |
| <div></div> <div><b>HO 240-P</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 240A AC/DC<br/>In stock: 4997 pcs</div> <div>RFQ</div>          | <div></div> <div><b>HO 150-NP</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 150A AC/DC<br/>In stock: 6819 pcs</div> <div>RFQ</div>          |