

Technical drawing of the Honeywell SDC1000 sensor showing dimensions and thread specifications:

- Overall length: 1.58
- Distance from mounting flange to center of sensor element: .73
- Distance from mounting flange to end of sensor element: .60
- Mounting flange diameter: .90
- Thread specification for mounting flange: 1-1/16 HEX
- Thread specification for sensor element: 1/8-27 NPT
- Thread specification for sensor element (alternative): 1/8-27 NPT
- Thread specification for sensor element (alternative): 1/8-27 NPT

Image may be representation. See specifications for product details.

**MLH350BSC01B**

|                     |                                                                                                                                                                                                                                              |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MLH350BSC01B                                                                                                                                                                                                                                 |
| Manufacturer/Brand: | Honeywell Sensing and Productivity Solutions                                                                                                                                                                                                 |
| Product description | SENSOR SEALED GAUGE 0-350 BAR                                                                                                                                                                                                                |
| Datasheets:         |  <a href="#">1.MLH350BSC01B.pdf</a><br> <a href="#">2.MLH350BSC01B.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                                                 |
| Stock Condition     | 1024 pcs stock                                                                                                                                                                                                                               |
| Ship From           | Hong Kong                                                                                                                                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                        |

## REQUEST FOR QUOTATION

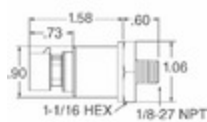
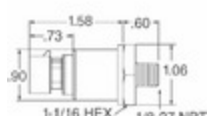
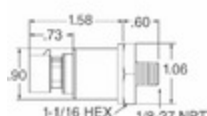
## Specifications of MLH350BSC01B

|                                  |                                                                                                                                                                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MLH350BSC01B                                                                                                                                                                                                                                     |
| MANUFACTURER                     | Honeywell Sensing and Productivity Solutions                                                                                                                                                                                                     |
| DESCRIPTION                      | SENSOR SEALED GAUGE 0-350 BAR                                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 1024 pcs                                                                                                                                                                                                                                         |
| DATA SHEET                       | <a href="#"> 1.MLH350BSC01B.pdf</a><br><a href="#"> 2.MLH350BSC01B.pdf</a> |
| VOLTAGE - SUPPLY                 | 9.5 V ~ 30 V                                                                                                                                                                                                                                     |
| TERMINATION STYLE                | Hirschmann                                                                                                                                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | -                                                                                                                                                                                                                                                |
| SERIES                           | MLH                                                                                                                                                                                                                                              |
| PRESSURE TYPE                    | Sealed Gauge                                                                                                                                                                                                                                     |
| PORT STYLE                       | Threaded                                                                                                                                                                                                                                         |
| PORT SIZE                        | Male - 1/4" (6.35mm) NPT                                                                                                                                                                                                                         |
| PACKAGE / CASE                   | Cylinder, Metal                                                                                                                                                                                                                                  |
| OUTPUT TYPE                      | Analog Current                                                                                                                                                                                                                                   |
| OUTPUT                           | 4 mA ~ 20 mA                                                                                                                                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                                                                                                    |
| OPERATING PRESSURE               | 5076.32 PSI (35000 kPa)                                                                                                                                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                    |
| MAXIMUM PRESSURE                 | 10152.64 PSI (70000 kPa)                                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                       |
| FEATURES                         | Amplified Output, Temperature Compensated                                                                                                                                                                                                        |
| DETAILED DESCRIPTION             | Pressure Sensor 5076.32 PSI (35000 kPa) Sealed Gauge Male - 1/4" (6.35mm) NPT 4 mA ~ 20 mA Cylinder, Metal                                                                                                                                       |
| ACCURACY                         | ±0.25%                                                                                                                                                                                                                                           |

## Related Tags

|                                                                  |                                                       |                                                                  |
|------------------------------------------------------------------|-------------------------------------------------------|------------------------------------------------------------------|
| Honeywell Sensing and Productivity Solutions<br>MLH350BSC01B     | MLH350BSC01B Distributor                              | MLH350BSC01B Supplier                                            |
| MLH350BSC01B Price                                               | MLH350BSC01B Pictures                                 | MLH350BSC01B Image                                               |
| MLH350BSC01B PDF Datasheet                                       | MLH350BSC01B Download Datasheet                       | MLH350BSC01B Datasheet                                           |
| MLH350BSC01B Stock                                               | Buy MLH350BSC01B                                      | Buy Honeywell Sensing and Productivity Solutions<br>MLH350BSC01B |
| Honeywell Sensing and Productivity Solutions<br>MLH350BSC01B     | Honeywell Sensing and Productivity Solutions Supplier | Honeywell Sensing and Productivity Solutions Distributor         |
| Honeywell Sensing and Productivity Solutions<br>MLH350BSC01B     | HONEYWELL MLH350BSC01B                                | Honeywell Sensing and Control EMEA MLH350BSC01B                  |
| Honeywell Sensing and Productivity Solutions T&M<br>MLH350BSC01B |                                                       |                                                                  |

## Related Products

|                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                              |
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|  <p><b>MLH350BSD14B</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>         Description: SENSOR SEALED GAUGE 0-350 BAR<br/>         In stock: 6416 pcs</p> <p><b>RFQ</b></p>  |  <p><b>MLH350BSG13D</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>         Description: SENSOR SEALED GAUGE 0-350 BAR<br/>         In stock: 4371 pcs</p> <p><b>RFQ</b></p>  |
|  <p><b>MLH300PSL06A</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>         Description: SENSOR SEALED GAUGE 0-300 PSI<br/>         In stock: 1023 pcs</p> <p><b>RFQ</b></p>  |  <p><b>MLH350BSC01D</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>         Description: MLH ALL METAL PRESS SENSE -ATF<br/>         In stock: 5341 pcs</p> <p><b>RFQ</b></p> |
|  <p><b>MLH350BSG17D</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>         Description: MLH ALL METAL PRESS SENSE -ATF<br/>         In stock: 818 pcs</p> <p><b>RFQ</b></p>  |  <p><b>MLH350BSG14D</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>         Description: SENSOR SEALED GAUGE 0-350 BAR<br/>         In stock: 780 pcs</p> <p><b>RFQ</b></p>   |
|  <p><b>MLH350BSB14D</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>         Description: MLH ALL METAL PRESS SENSE -ATF<br/>         In stock: 896 pcs</p> <p><b>RFQ</b></p>  |  <p><b>MLH350BSL01A</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>         Description: MLH ALL METAL PRESS SENSE -ATF<br/>         In stock: 5476 pcs</p> <p><b>RFQ</b></p> |
|  <p><b>MLH300PSL06B</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>         Description: MLH ALL METAL PRESS SENSE -ATF<br/>         In stock: 2768 pcs</p> <p><b>RFQ</b></p> |  <p><b>MLH350BSB01E</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>         Description: MLH ALL METAL PRESS SENSE -ATF<br/>         In stock: 4564 pcs</p> <p><b>RFQ</b></p> |
|  <p><b>MLH300PST01A</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>         Description: SENSOR SEALED GAUGE 0-300 PSI<br/>         In stock: 3387 pcs</p> <p><b>RFQ</b></p>  |  <p><b>MLH300PSM01B</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>         Description: MLH ALL METAL PRESS SENSE -ATF<br/>         In stock: 3339 pcs</p> <p><b>RFQ</b></p> |