



Omron Automation & Safety



E8M-10

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | E8M-10                                                                                                       |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                    |
| Product description | SENSOR PRESSURE POSITIVE 0-1MPA                                                                              |
| Datasheets:         |  E8M-10.pdf                 |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5213 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

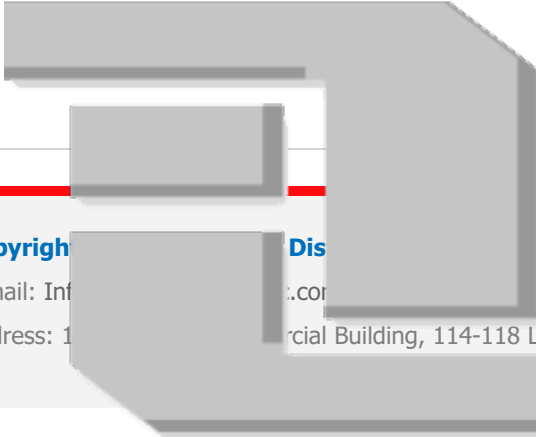
Specifications of E8M-10

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | E8M-10                                                                                                                 |
| MANUFACTURER                     | Omron Automation & Safety                                                                                              |
| DESCRIPTION                      | SENSOR PRESSURE POSITIVE 0-1MPA                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 5213 pcs                                                                                                               |
| DATA SHEET                       |  E8M-10.pdf                         |
| VOLTAGE - SUPPLY                 | 12V                                                                                                                    |
| TERMINATION STYLE                | Cable                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | -                                                                                                                      |
| SERIES                           | E8M                                                                                                                    |
| PRESSURE TYPE                    | Vented Gauge                                                                                                           |
| PORT STYLE                       | Threaded                                                                                                               |
| PORT SIZE                        | Female - M5, Male - 1/8" (3.18mm) BSPT                                                                                 |
| PACKAGE / CASE                   | Cylinder, Threaded                                                                                                     |
| OUTPUT TYPE                      | NPN - Open Collector                                                                                                   |
| OUTPUT                           | 1 V ~ 5 V                                                                                                              |
| OTHER NAMES                      | E8M10                                                                                                                  |
| OPERATING TEMPERATURE            | 0°C ~ 40°C                                                                                                             |
| OPERATING PRESSURE               | 145.04 PSI (1000 kPa)                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| MAXIMUM PRESSURE                 | 217.56 PSI (1500 kPa)                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| FEATURES                         | -                                                                                                                      |
| DETAILED DESCRIPTION             | Pressure Sensor 145.04 PSI (1000 kPa) Vented Gauge Female - M5, Male - 1/8" (3.18mm) BSPT 1 V ~ 5 V Cylinder, Threaded |
| ACCURACY                         | ±5%                                                                                                                    |

Related Tags

|                                  |                                    |                                       |
|----------------------------------|------------------------------------|---------------------------------------|
| Omron Automation & Safety E8M-10 | E8M-10 Distributor                 | E8M-10 Supplier                       |
| E8M-10 Price                     | E8M-10 Pictures                    | E8M-10 Image                          |
| E8M-10 PDF Datasheet             | E8M-10 Download Datasheet          | E8M-10 Datasheet                      |
| E8M-10 Stock                     | Buy E8M-10                         | Buy Omron Automation & Safety E8M-10  |
| Omron Automation & Safety E8M-10 | Omron Automation & Safety Supplier | Omron Automation & Safety Distributor |
| Omron Automation & Safety E8M-10 | Omron Automation and Safety E8M-10 |                                       |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                   |
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| <div></div> <div><b>E8M-MP8</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: PRESSURE SENSOR CTRL E8M/E8MS<br/>In stock: 211 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>E8M-N0</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR PRESSURE NEGATIV 0-101KPA<br/>In stock: 463 pcs<br/><div>RFQ</div></div>               |
| <div></div> <div><b>E8MS-N0</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR PRESSURE NEGATIV 0-101KPA<br/>In stock: 537 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>P51-75-G-I-I36-5V-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENSOR 75PSI 7/16-20UNF 1-5V<br/>In stock: 633 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>IPSU-GP030-6</b><br/>Manufacturers: Cynergy3<br/>Description: PRSSR TRNS 0-30PSIG 0-5V<br/>In stock: 627 pcs<br/><div>RFQ</div></div>                            | <div></div> <div><b>M5131-000005-500PG</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: TRANSDUCER 500# PRES 0.5-4.5V<br/>In stock: 491 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>86-050G-RT</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SENSOR PRESSURE 50PSIG STEEL<br/>In stock: 1839 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>P51-300-G-U-MD-4.5V-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENSOR 300PSI 7/16-20-2B .5-4.5V<br/>In stock: 757 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>E8MS-10</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR PRESSURE POSITIVE 0-1MPA<br/>In stock: 521 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>E8MS-01</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR PRESSURE POSITIV 0-100KPA<br/>In stock: 486 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>MPXV5004GC6T1</b><br/>Manufacturers: NXP<br/>Description: SENSOR GAUGE PRESS .57PSI MAX<br/>In stock: 9179 pcs<br/><div>RFQ</div></div>                          | <div></div> <div><b>E8M-A1 3M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSR PRESSR DIFFRENTL 0-.145PSI<br/>In stock: 158 pcs<br/><div>RFQ</div></div>            |