



Omron Automation & Safety



### E2B-M12KN05-WP-B2 5M

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | E2B-M12KN05-WP-B2 5M                                                                                                 |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                            |
| Product description | SINGLE M12 SHORT PW 5M PNP NC                                                                                        |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3158 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

#### Specifications of E2B-M12KN05-WP-B2 5M

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | E2B-M12KN05-WP-B2 5M                                                  |
| MANUFACTURER                     | Omron Automation & Safety                                             |
| DESCRIPTION                      | SINGLE M12 SHORT PW 5M PNP NC                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                    |
| QUANTITY AVAILABLE               | 3158 pcs                                                              |
| DATA SHEET                       |                                                                       |
| VOLTAGE - SUPPLY                 | 10 V ~ 30 V                                                           |
| TERMINATION STYLE                | Cable Leads                                                           |
| SHIELDING                        | Unshielded                                                            |
| SERIES                           | E2B                                                                   |
| SENSOR TYPE                      | Inductive                                                             |
| SENSING DISTANCE                 | 0.197" (5mm)                                                          |
| RESPONSE FREQUENCY               | 800Hz                                                                 |
| PACKAGE / CASE                   | Cylinder, Threaded - M12                                              |
| OUTPUT TYPE                      | PNP-NC, 3-Wire                                                        |
| OTHER NAMES                      | E2B-M12KN05-WP-B2 5M-ND<br>E2B-M12KN05-WP-B25M<br>E2BM12KN05WPB25M    |
| OPERATING TEMPERATURE            | -25°C ~ 70°C                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                         |
| MATERIAL - BODY                  | Nickel-Plated Brass                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                    |
| INGRESS PROTECTION               | IP67                                                                  |
| INDICATOR                        | LED                                                                   |
| DETAILED DESCRIPTION             | Inductive Proximity Sensor 0.197" (5mm) IP67 Cylinder, Threaded - M12 |

#### Related Tags

|                                                |                                                  |                                                    |
|------------------------------------------------|--------------------------------------------------|----------------------------------------------------|
| Omron Automation & Safety E2B-M12KN05-WP-B2 5M | E2B-M12KN05-WP-B2 5M Distributor                 | E2B-M12KN05-WP-B2 5M Supplier                      |
| E2B-M12KN05-WP-B2 5M Price                     | E2B-M12KN05-WP-B2 5M Pictures                    | E2B-M12KN05-WP-B2 5M Image                         |
| E2B-M12KN05-WP-B2 5M PDF Datasheet             | E2B-M12KN05-WP-B2 5M Download Datasheet          | E2B-M12KN05-WP-B2 5M Datasheet                     |
| E2B-M12KN05-WP-B2 5M Stock                     | Buy E2B-M12KN05-WP-B2 5M                         | Buy Omron Automation & Safety E2B-M12KN05-WP-B2 5M |
| Omron Automation & Safety E2B-M12KN05-WP-B2 5M | Omron Automation & Safety Supplier               | Omron Automation & Safety Distributor              |
| Omron Automation & Safety E2B-M12KN05-WP-B2 5M | Omron Automation and Safety E2B-M12KN05-WP-B2 5M |                                                    |

#### Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>E2B-M12KN05-M1-C1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SINGLE M12 SHORT M12 CN NPN NO<br/>In stock: 4509 pcs</div> <div>RFQ</div>   | <div></div> <div><b>E2B-M12KN05-WP-B1 5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SINGLE M12 SHORT PW 5M PNP NO<br/>In stock: 2774 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>E2B-M12KN05-WP-C1 2M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SINGLE M12 SHORT PW 2M NPN NO<br/>In stock: 3768 pcs</div> <div>RFQ</div> | <div></div> <div><b>E2B-M12KN05-WP-B2 2M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SINGLE M12 SHORT PW 2M PNP NC<br/>In stock: 4168 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>E2B-M12KN05-WP-C2 5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SINGLE M12 SHORT PW 5M NPN NC<br/>In stock: 2842 pcs</div> <div>RFQ</div> | <div></div> <div><b>E2B-M12KN08-M1-B1</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: DOUBLE M12 SHORT M12 CN PNP NO<br/>In stock: 3302 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>E2B-M12KN08-M1-B2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: DOUBLE M12 SHORT M12 CN PNP NC<br/>In stock: 3419 pcs</div> <div>RFQ</div>   | <div></div> <div><b>E2B-M12KN05-WP-C1 5M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SINGLE M12 SHORT PW 5M NPN NO<br/>In stock: 2827 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>E2B-M12KN05-WP-C2 2M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SINGLE M12 SHORT PW 2M NPN NC<br/>In stock: 3287 pcs</div> <div>RFQ</div> | <div></div> <div><b>E2B-M12KN05-WP-B1 2M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SINGLE M12 SHORT PW 2M PNP NO<br/>In stock: 3393 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>E2B-M12KN05-M1-B2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SINGLE M12 SHORT M12 CN PNP NC<br/>In stock: 4062 pcs</div> <div>RFQ</div>   | <div></div> <div><b>E2B-M12KN05-M1-C2</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SINGLE M12 SHORT M12 CN NPN NC<br/>In stock: 3560 pcs</div> <div>RFQ</div>   |