



Omron Automation & Safety

E3RB-DP12 2M

|                     |                                                                                                                                        |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | E3RB-DP12 2M                                                                                                                           |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                                              |
| Product description | BRASS M18,0.3M DIFF,RAD,PNP,PW                                                                                                         |
| Datasheets:         |  <a href="#">E3RB-DP12 2M.pdf</a>                     |
| RoHs Status         |  Lead free by exemption / RoHS compliant by exemption |
| Ship From           | Hong Kong                                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                  |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of E3RB-DP12 2M

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | E3RB-DP12 2M                                                                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                                                            |
| DESCRIPTION                      | BRASS M18,0.3M DIFF,RAD,PNP,PW                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free by exemption / RoHS compliant by exemption                                                                 |
| DATA SHEET                       |  <a href="#">E3RB-DP12 2M.pdf</a> |
| VOLTAGE - SUPPLY                 | 10 V ~ 30 V                                                                                                          |
| SERIES                           | E3RB                                                                                                                 |
| SENSING METHOD                   | Reflective, Diffuse                                                                                                  |
| SENSING DISTANCE                 | 11.811" (300mm)                                                                                                      |
| RESPONSE TIME                    | 500µs                                                                                                                |
| OUTPUT CONFIGURATION             | PNP - Dark-ON/Light-ON - Selectable                                                                                  |
| OTHER NAMES                      | E3RB-DP12 2M-ND<br>E3RBDP122M<br>SW1844                                                                              |
| OPERATING TEMPERATURE            | -25°C ~ 55°C                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                                                              |
| LIGHT SOURCE                     | Red LED                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free by exemption / RoHS compliant by exemption                                                                 |
| INGRESS PROTECTION               | IEC IP67, IP69K                                                                                                      |
| CONNECTION METHOD                | Cable                                                                                                                |
| ADJUSTMENT TYPE                  | Single-Turn                                                                                                          |

Related Tags

|                                        |                                          |                                            |
|----------------------------------------|------------------------------------------|--------------------------------------------|
| Omron Automation & Safety E3RB-DP12 2M | E3RB-DP12 2M Distributor                 | E3RB-DP12 2M Supplier                      |
| E3RB-DP12 2M Price                     | E3RB-DP12 2M Pictures                    | E3RB-DP12 2M Image                         |
| E3RB-DP12 2M PDF Datasheet             | E3RB-DP12 2M Download Datasheet          | E3RB-DP12 2M Datasheet                     |
| E3RB-DP12 2M Stock                     | Buy E3RB-DP12 2M                         | Buy Omron Automation & Safety E3RB-DP12 2M |
| Omron Automation & Safety E3RB-DP12 2M | Omron Automation & Safety Supplier       | Omron Automation & Safety Distributor      |
| Omron Automation & Safety E3RB-DP12 2M | Omron Automation and Safety E3RB-DP12 2M |                                            |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>E3RB-DN23</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR PHOTO DIFF METAL 700M NPN<br/>In stock: 5 pcs<br/><b>RFQ</b></div>  |  <div><b>E3RB-RN21</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR PHOTO RETRO METAL 3M NPN<br/>In stock: 4 pcs<br/><b>RFQ</b></div>     |
|  <div><b>E3RB-DP21</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: BRASSM18,0.1M DIFF,RAD,PNP,CON<br/>In stock: 3 pcs<br/><b>RFQ</b></div>    |  <div><b>E3RB-RN11 2M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR PHOTO RETRO METAL 3M NPN<br/>In stock: 3 pcs<br/><b>RFQ</b></div>  |
|  <div><b>E3RB-DN22</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: BRASSM18,0.3M DIFF,RAD,NPN,CON<br/>In stock: 10 pcs<br/><b>RFQ</b></div>   |  <div><b>E3RB-DN13 2M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SENSOR PHOTO DIFF METAL 700M NPN<br/>In stock: 2 pcs<br/><b>RFQ</b></div> |
|  <div><b>E3RB-DN21</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: BRASSM18,0.1M DIFF,RAD,NPN,CON<br/>In stock: 2 pcs<br/><b>RFQ</b></div>    |  <div><b>E3RB-DP13 2M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: BRASS M18,0.7M DIFF,RAD,PNP,PW<br/>In stock: 2 pcs<br/><b>RFQ</b></div>   |
|  <div><b>E3RB-DP22</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: BRASSM18,0.3M DIFF,RAD,PNP,CON<br/>In stock: 3 pcs<br/><b>RFQ</b></div>    |  <div><b>E3RB-DN12 2M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: BRASSM18, 0.3M DIFF,RAD,NPN,PW<br/>In stock: 3 pcs<br/><b>RFQ</b></div>   |
|  <div><b>E3RB-DP11 2M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: BRASS M18,0.1M DIFF,RAD,PNP,PW<br/>In stock: 2 pcs<br/><b>RFQ</b></div> |  <div><b>E3RB-DP23</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: BRASSM18,0.7M DIFF,RAD,PNP,CON<br/>In stock: 20 pcs<br/><b>RFQ</b></div>     |