



Omron Automation & Safety



## E2A-M30KN20-WP-B3 2M

|                     |                               |
|---------------------|-------------------------------|
| Product description | PROXIMITY SENSOR M30 20MM PNP |
| RoHs Status         | Lead free / RoHS Compliant    |
| Stock Condition     | 699 pcs stock                 |
| Ship From           | Hong Kong                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS         |

### Specifications of E2A-M30KN20-WP-B3 2M

|                                  |                                                                                            |
|----------------------------------|--------------------------------------------------------------------------------------------|
| PART NUMBER                      | E2A-M30KN20-WP-B3 2M                                                                       |
| MANUFACTURER                     | Omron Automation & Safety                                                                  |
| DESCRIPTION                      | PROXIMITY SENSOR M30 20MM PNP                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                 |
| QUANTITY AVAILABLE               | 699 pcs                                                                                    |
| DATA SHEET                       |                                                                                            |
| VOLTAGE - SUPPLY                 | 10 V ~ 32 V                                                                                |
| TERMINATION STYLE                | Cable Leads                                                                                |
| SHIELDING                        | Unshielded                                                                                 |
| SERIES                           | E2A                                                                                        |
| SENSOR TYPE                      | Inductive                                                                                  |
| SENSING DISTANCE                 | 0.787" (20mm)                                                                              |
| RESPONSE FREQUENCY               | 100Hz                                                                                      |
| PACKAGE / CASE                   | Cylinder, Threaded - M30                                                                   |
| OUTPUT TYPE                      | PNP-NC/NO, 3-Wire                                                                          |
| OTHER NAMES                      | E2A-M30KN20-WP-B3 2M-ND<br>E2A-M30KN20-WP-B32M<br>E2A/M30KN20/WP/B3 2M<br>E2AM30KN20WPB32M |
| OPERATING TEMPERATURE            | -40°C ~ 70°C                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                              |
| MATERIAL - BODY                  | Nickel-Plated Brass                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                 |
| INGRESS PROTECTION               | IP67, IP69K                                                                                |
| INDICATOR                        | LED                                                                                        |
| DETAILED DESCRIPTION             | Inductive Proximity Sensor 0.787" (20mm) IP67, IP69K Cylinder, Threaded - M30              |