*Product Data Sheet*

# XCKD2145M12

## Limit Switch , Adjustable Lever Arm with Thermoplastic Roller (ZCY45)



| | |
|---|---|
| List Price | $133.00 USD |
| Availability | **Stock Item: This item is normally stocked in our distribution facility.** |

### Technical Characteristics

| | |
|---|---|
| Actuation | CW and CCW |
| Actuator Action | Momentary |
| Actuator | Adjustable Lever Arm with Thermoplastic Roller (ZCY45) |
| Head Type | Rotary (ZCE01) |
| Roller Dimension | 16 x 5.5mm |
| Operating Torque/Force | 14.16 Inch-Ounces (0.10Nm) |
| Marketing Trade Name | OsiSense |
| Lever Arm Length | 33 to 83.5mm |
| Maximum Actuation Speed | 1.5 m/s |
| Type | XCKD |
| RoHS | Yes |
| Body Type | Compact Modular (ZCD21) |
| Type of Duty | General Duty |
| Shock Resistance | 50G |
| Vibration Resistance | 25G |
| Body Material | Metal |
| Connection Type | M12 Connector |
| Contact Configuration | 1 N.O./1 N.C. |
| Weight | 0.485 lbs (0.220kg) |
| Contact Operation | Snap Action |
| Positive Opening | Yes |
| Terminal Type | Screw Clamp |
| Ampere Rating | 4A |
| Maximum Voltage Rating | 240VAC/250VDC |
| NEMA Enclosure Rating | NEMA 1/2/4/6/12/13 |
| Degree of Protection | IP66/67 |
| Operating Temperature Range | -13 to 158°F (-25 to 70°C) |
| Approvals | UL Listed - CSA Certified - CE Marked |
| Conforming to Standards | CENELEC EN 50047 |

### Shipping and Ordering

| | |
|---|---|
| Category | 22418 - Limit Switches, Medium Duty, Compact, IEC, Type XCKP & XCKT |

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|---|---|
| Discount Schedule | T |
| GTIN | |
| Package Quantity | 1 |
| Weight | 0.51 lbs. |
| Availability Code | Stock Item: This item is normally stocked in our distribution facility. |
| Returnability | Y |
| Country of Origin | MX |

As standards, specifications, and designs change from time to time, please ask for confirmation of the information given in this document.



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