



**Note:**  
 - Drawings Not To Scale  
 - Drawings Subject to Change Without Notice  
 - Dimensions are inches next to [Millimeters]

Part No.:  
**XCKJ162H7**


 Telemecanique Sensors  
 1875 Founders Drive  
 Dayton, OH 45420-4017  
 Customer Care Center : 1-800-435-2121  
 Web : www.tesensors.com

**Technical Information:**

Terminal Type: Screw Clamp  
 Enclosure Rating: NEMA 1/2/4/12; IP66  
 Approvals: UL # E39281 CCN NKCR - CSA # LR44087 - Class 3211-03 - CE Marked  
 Weight: 0.455 kg (1.0 lb)  
 Conforming to Standards: CENELEC EN 50041  
 RoHS: Yes  
 Operating Temperature Range: -13 to 158 ° F  
 Shock Resistance: 50G  
 Vibration Resistance: 25G (10-500Hz)  
 Max. Actuation Speed : 1 m/s  
 Repeat Accuracy: 0.1 mm on the tripping points  
 Operating Torque/Force: 48 Inch-Ounces (0.33Nm)

**Specification:**

Description: XCKJ Limit Switch End steel roller plunger  
 Body Style/Type Description: IEC OsiSense Limit Switches XCKJ Heavy Duty SemiModular 40mm Metal Body  
 Head Type: ZCKE62 Steel roller plunger  
 Lever Arms:  
 Body with Contact Type: ZCKJ1H7 2-pole N.O./N.C. Snap Action, non plug-in body  
 Conduit Thread: 1/2" NPT  
 Ampere Rating Continuous: 10A  
 Maximum Voltage Rating: 240VAC/250VDC  
 Actuation: Horizontal  
 Actuator Action: Momentary  
 Lever Arm Length:  
 Roller Dimension: 0.63 x 0.12 in (16x3mm)  
 Roller Material: Steel  
 Contact Configuration: 1 N.O./1 N.C.  
 Contact Operation: Snap Action  
 Connection Type: Conduit Entrance (0.5 Inch NPT)  
 Head Material: Zamak  
 Positive Opening: Yes  
 Cable Length: