

Honeywell Sensing and Control

Home> Products > Key Operated Interlock> GK > Product Page

Order Product and Get Support

- U.S. Authorized Distributors
- Global Sales & Service
- N. American Sales Reps
- Distributor Inventory
- Technical Assistance
- White Papers
- Literature Request
- Test and Measurement Catalog
- RoHS Product List
- Customer Feedback

GKBA36LX



GK Series, Key Operated Safety Interlock Switch, 3NC/1NO Direct Opening, Slow Action, 1/2 NPT, Zinc Die-cast Housing, Gold-plated Contacts

Actual product appearance may vary.

Features

Positive opening operation of normally closed contacts
Standard mounting per EN50041
Available with 2NC/2NO, 3NC/1NO or 4NC positive opening contacts
Side or top key entry
Unique friction feature for key retention
Choice of four heavy duty keys (Key sold separately)
Die-cast zinc housing
Lockout device available

Potential Applications

Hinged or sliding guard doors, screens, protective covers and enclosures on:
Machine tools machinery
Metalworking machines
Special purpose machinery
Robotics assembly cells
Plastic molding machines

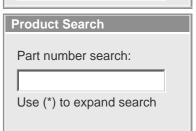
My Links

Login to iCOM
Login as Rep/AD
Login as Guest
Login to Digital
University

Keyword Search

Search for product and support information.

All Sensing and Contro



Specification Search

UL, CSA, CE, BG pending Description

The GK Series Dual Entry Key Operated Safety Interlock Switch is designed for use on machinery where key removal brings the machine to an immediate safe condition. It provides enhanced operator safety when added to hinged or sliding guard doors, screens and protective covers on enclosures. Key sold separately. A safety lockout device (GKZL2) is available for use with the GKR/GKL Series. The lockout device is designed to prevent a key from being inserted either manually or by the protective guard being closed while maintenance personnel are working on the machine. When inserted, the lockout device may accommodate up to four padlocks to prevent unauthorized removal of the device.

Supporting Documentation

- MountingDimensionsAccessories
- Installation InstructionsApplication Drawing
- Contact
 Configurations
 Engineering
 Drawing

Product Specifications	
Product Type	Key Operated Safety Interlock Switch
Actuator	Key
Switch Type	3NC/1NO Direct Opening, Slow Action
Contact Material	Gold - plated
Termination Type	1/2 NPT
Ampere Rating	1 mA to 100 mA Low Energy
Voltage	1 Vac/Vdc to 50 Vac/Vdc
Housing Material	Zinc Die - Cast
Housing Type	EN50041
Series Name	GK
Shock	50 g per IEC 68 -2-27
Vibration	10 g per IEC 68 -2-6
Sealing	IP67, NEMA/UL 1, 4, 12, 13
Approvals	UL, CSA, CE
CSA File #	LR57326
UL File #	E37138, E157416
Agency Approvals and Standards	IEC 947 -5-1, EN50041
Mechanical Life	15 million
Operating Temperature Range	-25 °C to 40 °C [-13 °F to 104 °F]
Availability	Global
UNSPSC Code	302119
UNSPSC Commodity	302119 Switches and controls and relays