



Home > Products > Key Operated Interlock > GKM > 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

GKMB36



Actual product appearance may vary.

GKM Series, Miniature Key Operated Safety Interlock Switch, 2NC Direct Opening, Slow Action, 3 m Bottom Exit Cable, Plastic Housing, Silver Contacts

Features

Positive opening operation of normally closed contacts
 Compact enclosure
 Side or top key entry
 Choice of pre-wired cable or micro-change connector
 Bottom or side cable exit
 Bottom or side, or dual connector exit
 High switching current capability
 Choice of two stainless steel keys (Key sold separately)
 Dust cap for unused key entry
 UL, CSA, CE, BG

Potential Applications

Small enclosures and compact spaces
 Multiple door modular machinery
 Stackable design allows one switch to be mounted on top of another

Description

The GKM Series Global Miniature Safety Key Interlock Switch is designed for use on machinery where key removal brings the machine to an immediate safe condition. The GKM Series provides enhanced operator safety when added to hinged or sliding guard doors, screens and protective covers on enclosures. Key sold separately.

Supporting Documentation

- [▶ Mounting Dimensions](#)
- [▶ Installation Instructions and Approvals Documentation](#)
- [▶ Contact Configurations](#)
- [▶ Accessories](#)
- [▶ Application Drawing](#)

Product Specifications	
Product Type	Key Operated Safety Interlock Switch
Actuator	Key
Switch Type	2NC Direct Opening, Slow Action
Contact Material	Silver
Cable Length	3 m
Termination Type	Bottom Exit Cable
Ampere Rating	100 mA to 10 A (Thermal)
Voltage	240 Vac and 250 Vdc Maximum
Housing Material	Plastic
Series Name	GKM
Shock	50 g per IEC 68 -2-27
Vibration	10 g per IEC 68 -2-6
Sealing	IP66/67, NEMA 1, 12, 13, EN60529
Approvals	UL, CSA, CE
CSA File #	E37138
UL File #	E37138
Agency Approvals and Standards	IEC 947 -5-1, EN60947 -5-1, EN1088, EN60204, UL508, UL746C, CSA22 -2-14
Mechanical Life	5 million
Operating Temperature Range	-25 °C to 85 °C [-13 °F to 185 °F]
Availability	Global
UNSPSC Code	302119
UNSPSC Commodity	302119 Switches and controls and relays

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 Control

Product Search

Part number search:

Use (*) to expand search

[Specification Search](#)