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Honeywell Sensing and Control

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GKEA01L

(Home : Products : Machine Safety » MICRO SWITCH™ Safety Switches » Key Operated Interlock » GKE)



Actual product appearance may vary.

GKE Series, Dual Entry Key-Operated Safety Interlock Switch, 1NC/1NO Direct Opening, Snap Action, 1/2 NPT, Plastic, Silver Contacts

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Overview Specs Documentation Application Notes

Product Specifications

Product Type	Key Operated Safety Interlock Switch
Actuator	Key
Switch Type	1NC/1NO Direct Opening, Snap Action
Contact Material	Silver
Termination Type	1/2 NPT
Ampere Rating	100 mA to 10 A (Thermal)
Voltage	600 Vac and 250 Vdc max.
Housing Material	Plastic
Housing Type	EN50047
Series Name	GKE
Shock	50 g per IEC 68-2-27
Vibration	10 g per IEC 68-2-6
Sealing	IP66; NEMA 1, 12, 13
CSA File #	E37138
UL File #	E37138, E157416
Agency Approvals and Standards	cULus, CE, CCC, SIL 3 capable
Expected Mechanical Life	1 Million
Operating Temperature	-25 °C to 85 °C [-13 °F to 185 °F]
Availability	Global
UNSPSC Code	302119
UNSPSC Commodity	302119 Switches and Controls and Relays
Comment	Low Voltage Directive 73/23/EEC, as amended by directive 93/68/EEC. Machinery Directive 98/37/EEC only as the directives relate to the components being used in a safety function. IEC 947-5-1, EN60947-5-1

contacts

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- ▶ Honeywell Introduces TruStability® NSC Series, Uncompensated / Unamplified Board Mount Pressure Sensors
- ▶ HONEYWELL EXPANDS ITS LIMITLESS™ PLATFORM WITH THE LAUNCH OF ITS GLOBALLY AVAILABLE INDUSTRIAL WIRELESS RECEIVER
- ▶ HONEYWELL EXTENDS ITS TRUSTABILITY® PRESSURE SENSOR PRODUCT LINE WITH A SINGLE SIDE LIQUID MEDIA OPTION
- ▶ HONEYWELL ADDS NEW 100° AND 180° ARC CONFIGURATIONS TO ITS SMART POSITION SENSOR PORTFOLIO
- ▶ HONEYWELL INTRODUCES ITS HAWK™ RESOLVERS 1-INCH SERIES, FULLY HOUSED CONFIGURATION
- ▶ HONEYWELL INTRODUCES MICROPOWER OMNIPOLAR DIGITAL HALL-EFFECT SENSOR ICS WITH LOW SUPPLY VOLTAGE AND ULTRA LOW TYPICAL CURRENT

