

**Product Families**

- ▶ Automation
- ▶ Hazardous Location
- ▶ Industrial Components
- ▶ LED Lighting & Signaling
- ▶ Machine Safety
- ▶ Sensing

**HS6E-P44B05-G**  
Safety Switch Spring Lock



MSRP:

**Key Features**

- 15-mm-wide, thinnest solenoid type interlock switch in the world
- Flexible installation- reversible mounting and angled cable allow four actuator insertion directions
- Energy saving- 24V DC/110 mA
- Manual unlocking possible on three sides
- LED indicator shows solenoid operation
- Standard 3m cable (1m and 5m cable available on request)
- Only proprietary actuators can be used, preventing unauthorized access (ISO14119, EN1088)
- 500N min actuator locking strength (GS-ET-19)
- NC contacts are direct opening (IEC/EN60947-5-1)
- IP67 (IEC60529)

Specifications	Literature	Related	Price and Availability
Product Type			Locking Solenoid Safety Switch
Lock Method (actuator inserted)			Spring Lock
Unlock Method			Energize Solenoid
Solenoid Voltage			24VDC
Indicator Light			Green
Main Contacts			1NC+1NC
Actuator Monitor Contacts			1NO 1NC
Solenoid Monitor Contacts			1NC
Cable Length			5m
Retention Force			500N