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Data Sheet

August 13, 2026

ROCKWELL / ALLEN-BRADLEY

Rockwell / Allen-Bradley 440G-S36044 Spartan Guard Locking Switch

M20 conduit, 1/2 in NPT adapter, plastic body Manufacturer: Allen-Bradley / Rockwell
Automation Guardmaster Instrument Type: Solenoid Guard Locking Interlock Switch Alias:
440G-S36044; 440GS36044; Spartan 440G-S36044 Manufacturer: Allen-Bradley / Rockwell
Automation Guardmaster Instrument Type: Solenoid Guard Locking Interlock Switch Alias:
440G-S36044; 440GS36044; Spartan 440G-S36044 Head: rotatable, 4 possible key entry
slots



MODEL

Rockwell / Allen-Bradley 440G-S36044

CALIBRATION

Available on request

CONDITION

Used

STATUS

In stock

RFQ / SKU

440G-S36044

LISTING

<https://aumictechlabs.com/products/440g-s36044-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The Rockwell Allen-Bradley 440G-S36044 is a guard locking switch engineered for industrial machine safety interlocking. It locks the machine guard closed until hazardous motion ceases and power isolates, then prevents guard opening until a solenoid signal is applied. This prevents access to operational areas during unsafe machine states. Part of the Spartan Guardmaster series, it combines durable glass-filled polyester construction with stainless steel actuation for dependable performance in demanding environments. Technical Specifications Solenoid Voltage:

24V AC/DC Contact Configuration: 2 Normally Closed (NC) Safety Contacts, 1 Normally Open (NO) Auxiliary Contact Contact Rating: 2A at 24V DC Thermal Current: 10A Insulation Voltage: 500V Impulse Withstand Voltage: 2500V Utilization Category: AC-15 Maximum Switched Load: 500V / 500VA Minimum Switched Load: 250V / 0.5A (AC), 24V / 2A (DC) Minimum Switched Current: 5 mA DC at 5V Safety Contact Gap: >2 mm (0.08 in.) Locking Force (max): 1200N (270 lbs) Enclosure Rating: IP67 Housing Material: UL-approved glass-filled polyester Actuator Material: Stainless steel Mounting: Any position with 2× M5 fixings Conduit Entry: M20 or 1/2 in. NPT adapter Alignment Tolerance: ±5 mm vertical and horizontal

Key Features Solenoid-powered release mechanism - guard cannot open without energized signal Four rotatable actuator entry slots with blanking plugs for unused positions LED status indicator for real-time switch state visibility High locking force rated at 1200N maintains guard integrity under stress Catch kit included to align actuator and reduce solenoid stress from misalignment Manual release capability for emergency access IP67 sealed construction protects against moisture and contamination

Typical Applications Machine guarding on presses, shears, and automated production equipment where controlled access and power isolation are mandatory safety requirements.

Compatibility & Integration Designed for 24V AC/DC control circuits. Safety contacts rated 2A at 24V DC handle standard solenoid and control logic loads. M20 conduit and 1/2 in. NPT entry accommodate standard industrial wiring practices.

440GS36044 Characteristics / Specifications

PARAMETER	VALUE
Model	440G-S36044
Manufacturer	Allen-Bradley / Rockwell Automation Guardmaster
Instrument Type	Solenoid Guard Locking Interlock Switch
Series	440G Spartan
Alias	440G-S36044; 440GS36044; Spartan 440G-S36044
Lock Function	power to release
Solenoid Voltage	24 V AC/DC
Safety Contacts	2 N.C.
Auxiliary Contact	1 N.O.
Solenoid Contacts	none on this catalog
Actuator	standard
Body	plastic / glass filled polyester
Conduit	M20 with 1/2 in NPT adapter
Max Holding Force	1200 N (270 lb)
Head	rotatable, 4 possible key entry slots
Unused Slot	blanking plug provided
Status Indication	lid mounted LED
Family	Guardmaster Spartan
Approach	sliding or hinged guard with tongue entry (Spartan geometry)
Holding	solenoid-locked tongue until power-to-release is applied
Not Power To Lock	this catalog is power-to-release
Safety Use	wire to safety relay or safety PLC per the Spartan and 440R publications
Agency	UL Listed, TUV General Safety, CE, CCC, CUL, KC
Lifecycle	Active Mature on Rockwell product page
Related Family	other 440G-S numbers change contacts, solenoid voltage, or actuator

PARAMETER	VALUE
Replacement	match power-to-release vs power-to-lock and contact configuration
Mounting	machine guard tongue interlock
IP Rating	Spartan enclosure rating on the 440G Spartan sheet (confirm on the unit) Notes Specs from Rockwell 440G-S36044 product identity (Spartan, power-to-release, 24 V AC/DC, 2 N.C., 1 N.O., M20, 1200 N). Confirm actuator kit and IP/mechanical life on the Spartan installation sheet.

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

Specifications	
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IP Rating: Spartan enclosure rating on the 440G Spartan sheet (confirm on the unit)

Notes

Specs from Rockwell 440G-S36044 product identity (Spartan, power-to-release, 24 V AC/DC, 2 N.C., 1 N.O., M20, 1200 N). Confirm actuator kit and IP/mechanical life on the Spartan installation sheet.

Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

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NIST-traceable calibration · SAM registered ·
30-day returns
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Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.