

EC Declaration of Conformity

The undersigned, representing the manufacturer and the authorised representative established within the

Community

Rockwell Automation, Inc.

Rockwell Automation BV
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herewith declare that the Products: 22mm Compact Metal Safety Limit Switches

Product identification (brand and catalogue number/part number):

Allen-Bradley | Guardmaster 440P-A Series (reference the attached list of catalogue numbers)

Product Safety Function: Position limit switches can be used as door guards, protection from moving

machine beds, crane arms, etc.

are in conformity with the essential requirements of the following EC Directive(s) when installed in accordance with

the installation instructions contained in the product documentation:

2006/95/EC Low Voltage Directive
2006/42/EC Machinery Directive

and that the standards and/or technical specifications referenced below have been applied:

EN 60947-1:2007 Low-voltage switchgear and controlgear – Part 1: General rules

EN 60947-5-1:2004 Low-voltage switchgear and controlgear – Part 5-1: Control circuit devices

and switching elements - Electromechanical control circuit devices

EN 60204-1:2006 Safety of machinery – Electrical equipment for machines – Part 1: General

requirements

EN 60529:1991 + A1:2000 Degrees of protection provided by enclosures (IP codes)

EN ISO 12100-1:2003 + A1:2009 Safety of Machinery – Basic concepts, general principles for design – Part 1 –

Basic terminology, methodology

EN 1088:1995 + A2:2008 Safety of Machinery – Interlock devices associated with guards – Principles

for design and selection

Year of CE Marking (Low Voltage Directive): 2009

Manufacturer: Authorised Representative in the Community:

Signature

Name: Daniel L. Nachtigall

Dain Ph. Nachtigall

Position: Supv – Product Certification Engineering

Date: 01-Mar-2011

Signature

Name: Viktor Schiffer

Position: Engineering Manager

nour Shill.

Date: 15-Mar-2011



Catalogue number	Series ¹	Description
440P-Axxxxx		22mm IEC style metal safety limit switch per Nomenclature

¹⁾ If no series number is given, then all series are covered

MODEL NOMENCLATURE:

440P-A	RP	S	11	C
1	2	3	4	5

1	Designates Product Type			
	440P-A – 22mm compact metal position (limit) switch			
2	Operator Type			
	RP – Roller plunger			
	RP1 – Panel-mount roller plunger			
	DP – Dome plunger			
	DP1 – Panel-mount dome plunger			
	CR – Cross roller plunger			
	CR1 – Panel-mount cross roller plunger			
	SL – Short lever			
3	Designates Contact Type			
	S – Snap action			
4	Designates Contact Configuration			
	11 – 1 N.C. safety contact + 1 N.O. auxiliary contact			
5	Designates Termination Type			
	C – Bottom cable			
	CS – Side cable			

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