

440PCRPS11B

Allen-Bradley 440P Safety Limit Switch 22mm Plastic Roller
Plunger 1NO 1NCs Snap Acting M20 Entry



Component type	End switch
Range	440P 22mm Plastic
Model	N/A
Product status	Existing

The Allen-Bradley 440P 22mm Plastic Safety Limit Switches are the ideal solution for industrial operations wanting to improve safety of personnel and equipment. Available in a range of options including snap action, slow break/make with 2-or 3-contact configurations, and a choice of actuator heads that can be rotated in 90° increments before installation for easy mounting.

ELECTRICAL

Number of contacts as normally closed contact	1
Number of contacts as normally open contact	1
Number of contacts as change-over contact	0
Type of control element	Spherical plunger
Type of electric connection	Cable entry metrical
Rated operation current Ie at AC-15, 230 V	0 A
Forced opening	Yes

COMMUNICATION

Type of interface	None
Type of interface for safety communication	None

CONSTRUCTION

Material housing	Plastic
IP rating	IP66
Construction type housing	Cuboid
Suitable for safety functions	Yes
Degree of protection (NEMA)	1

MECHANICAL

Switching function	Quick-break switch
Switching function latching	No
With status indication	No

DIMENSIONS

Height of sensor	16 mm
Length of sensor	67 mm
Width sensor	35 mm
Diameter sensor	12 mm

ENVIRONMENT

Rated temperature	-25...65 °C
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CERTIFICATES/APPROVALS

Explosion safety category for gas	None
Explosion safety category for dust	None