

440PMRPB13B

Allen-Bradley 440P Safety Limit Switch 30mm Large Metal Roller Plunger 1NO 3NC BBM M20 Entry



Allen-Bradley

by ROCKWELL AUTOMATION

LIMIT SWITCHES



Component type	End switch
Range	440P 30mm Metal
Model	N/A
Product status	Existing

The Allen-Bradley 440P 30mm Metal Safety Limit Switches have a range of options, including snap action, slow break/make with 2-, 3-, or 4-contact configurations, and a choice of actuator heads. The head can be rotated in 90° increments before installation for easy mounting. An ideal solution for industrial operations looking to improve the safety of their personnel and equipment.

ELECTRICAL

Number of contacts as normally closed contact	3.0
Number of contacts as normally open contact	1.0
Number of contacts as change-over contact	0.0
Type of control element	Spherical plunger
Type of electric connection	Cable entry metrical
Rated operation current I_e at AC-15, 230 V	0.0 A
Forced opening	Yes

COMMUNICATION

Type of interface	None
Type of interface for safety communication	None

CONSTRUCTION

Material housing	Metal
Degree of protection (IP)	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	16.0 mm
Length of sensor	67.0 mm
Width sensor	35.0 mm
Diameter sensor	12.0 mm

ENVIRONMENT

Ambient temperature during operating	-25 - 65 °C
--------------------------------------	-------------

CERTIFICATES/APPROVALS

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