

440PCDPB12B

Allen-Bradley 440P Safety Limit Switch 22mm Plastic Dome
Plunger 1NO 2NC BBM M20



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

The Allen-Bradley 440P 22mm Metal Safety Limit Switches have a small metal case with a choice of actuator heads and are supplied with an integral 2 m (6.6 ft) cable. The metal construction provides more durability and mechanical resistance than plastic versions.

ELECTRICAL

Number of contacts as normally closed contact	2.0
Number of contacts as normally open contact	1.0
Number of contacts as change-over contact	0.0
Type of control element	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	Plastic
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	2 - 70 °C
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CERTIFICATES/APPROVALS

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