

# 440PMMHS11B

Allen-Bradley 440P Safety Limit Switch 30mm Large Metal Short  
Lever Metal Roller 1NO 1NC Snap M20



LIMIT SWITCHES



Allen-Bradley



|                |                 |
|----------------|-----------------|
| Component type | Limit 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          | 1                       |
| Number of contacts as normally open contact            | 1                       |
| Number of contacts as change-over contact              | 0                       |
| Type of control element                                | Adjustable roller lever |
| Type of electric connection                            | Cable entry metrical    |
| Rated operation current I <sub>e</sub> 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              | Metal  |
| 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 | 43.4 mm |
| Length of sensor | 61 mm   |
| Width sensor     | 35 mm   |
| Diameter sensor  | 16.5 mm |

## ENVIRONMENT

|                   |             |
|-------------------|-------------|
| Rated temperature | -25...65 °C |
|-------------------|-------------|

## CERTIFICATES/APPROVALS

|                                    |      |
|------------------------------------|------|
| Explosion safety category for gas  | None |
| Explosion safety category for dust | None |