

# 800FPMK44

Allen-Bradley 800F Pushbutton 22.5mm Non-Illum Plastic  
E-Stop Mushroom Head Key Release 40mm Red



PUSHBUTTON AND PILOT LIGHTS



**Allen-Bradley**



|                |                                        |
|----------------|----------------------------------------|
| Component type | Front element for mushroom push-button |
| Range          | 800F E-Stop                            |
| Model          | N/A                                    |
| Product status | Existing                               |

The Allen-Bradley 800F Emergency stop operators are a reliable and durable solution for emergency applications in industrial environments. Available in various actuator sizes, illuminated or non-illuminated with optional key operation and self-monitoring contact block. Suitable for mounting on 22.5mm holes in both thermoplastic and metal types, designed for demanding industrial environments.

## CONSTRUCTION

|                             |         |
|-----------------------------|---------|
| Suitable for emergency stop | Yes     |
| Colour button               | Red     |
| Material front ring         | Plastic |
| Colour front ring           | Other   |
| IP rating                   | IP66    |
| Degree of protection (NEMA) | Other   |
| Type of button              | High    |

## MECHANICAL

|                                       |                     |
|---------------------------------------|---------------------|
| Switching function latching           | Yes                 |
| Spring-return                         | No                  |
| Unlocking method                      | Key-release         |
| Mechanical life (service cycles)      | 300000 cycles       |
| Max. vibration acceleration           | 10 m/s <sup>2</sup> |
| Max. vibration frequency, operational | 2000 Hz             |
| Max. shock acceleration               | 100 g               |

## PHOTOMETRIC

|                           |    |
|---------------------------|----|
| Suitable for illumination | No |
|---------------------------|----|

## DIMENSIONS

|                |         |
|----------------|---------|
| Diameter cap   | 40 mm   |
| Hole diameter  | 22.5 mm |
| Width opening  | 89.8 mm |
| Height opening | 26 mm   |

## ENVIRONMENT

|                       |             |
|-----------------------|-------------|
| Operating temperature | -25...70 °C |
|-----------------------|-------------|

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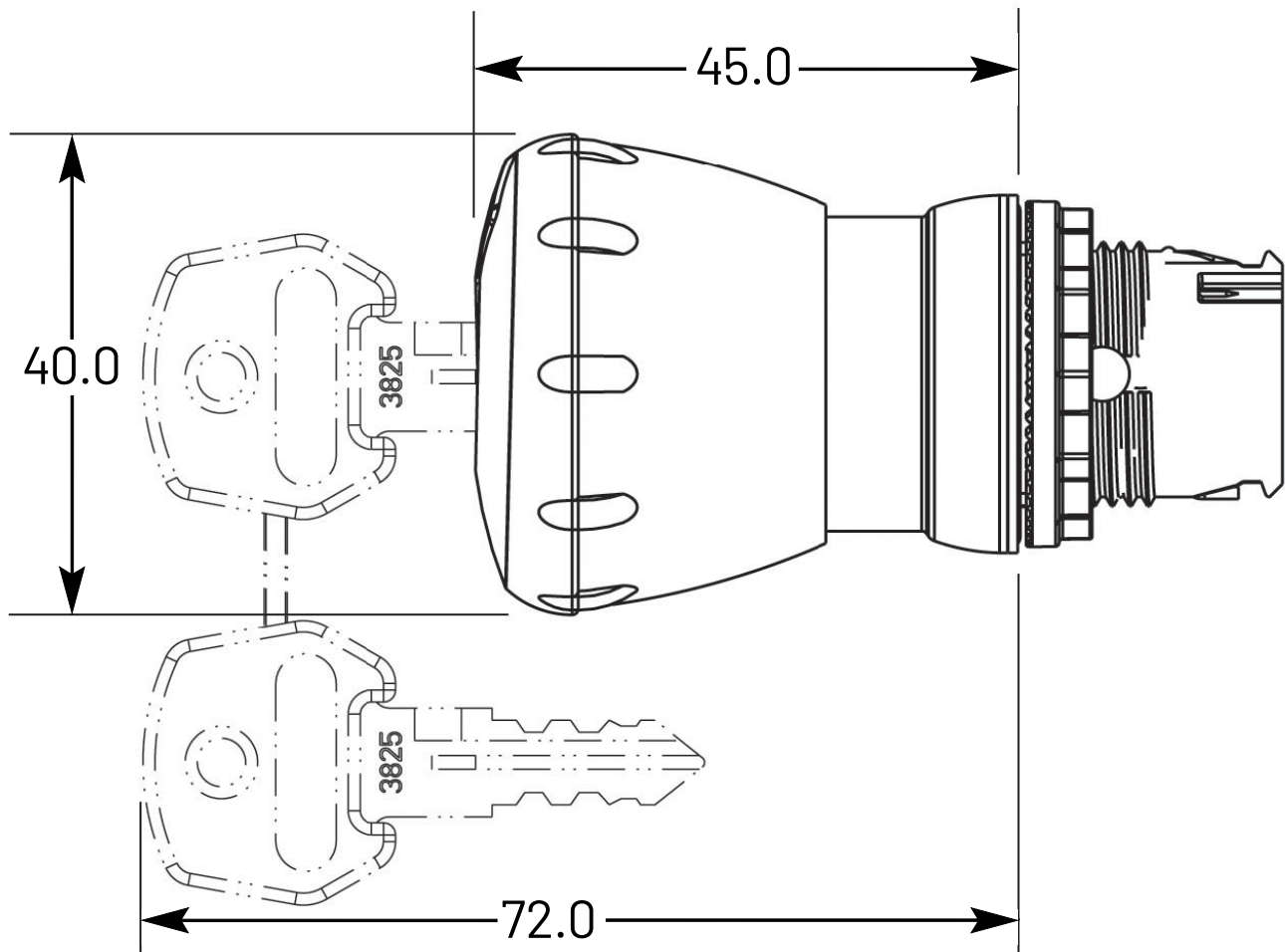


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### DIMENSIONAL DIAGRAM



Dimensions are in millimeters.

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## RELATED PRODUCTS

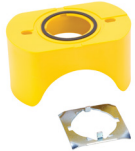
### ACCESSORY



**Item No:** 800FA6PR5

**Required:** No

**Description:** Allen-Bradley 800F Plastic Guard  
Yellow Round for E-stop Operators



**Item No:** 800FAMEGY

**Required:** No

**Description:** Allen-Bradley 800F Narrow  
Guard 40 mm Plastic Yellow Monolith



**Item No:** 800FAMRG

**Required:** No

**Description:** Allen-Bradley 800F Mushroom  
Button Guard 40 mm Metal with side openings