

# PHT22-FRD-RD - Button

1108693

<https://www.phoenixcontact.com/gb/products/1108693>

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Illuminated flat button, 22 mm, circular, red, self-resetting



## Your advantages

- 22 mm push button – compact and modern
- Spring return (momentary action) – ideal for pulse/start functions
- Robust industrial design for durable use
- Designed for modular combination with PHT22 contact and LED modules
- Quick mounting in the control cabinet/control panel

## Commercial data

Item number	1108693
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	BE6122
Product key	BE6122
GTIN	4063151014681
Weight per piece (including packing)	19.9 g
Weight per piece (excluding packing)	17.6 g
Customs tariff number	85389099
Country of origin	CN

## Technical data

### Product properties

Product type	Actuator
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### Dimensions

Width	29.6 mm
Height	29.6 mm

### Material specifications

Color	red
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### Environmental and real-life conditions

#### Degree of protection (IP code)

Degree of protection	IP66
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#### Ambient conditions

Ambient temperature (operation)	-25 °C ... 70 °C
Ambient temperature (storage/transport)	-30 °C ... 85 °C
Permissible humidity (operation)	≤ 95 % ((room temperature 25°C) no condensation)

### Standards and regulations

Standards/specifications	IEC 60947-5-1
	GB 14048.5
	UL 60947-5-1

### Mounting

Mounting type	Panel mount
Tightening torque	1 Nm ... 1.2 Nm

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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/gb/products/1108693>



**cULus Listed**

Approval ID: E172140



**CCC**

Approval ID: 2024010305697836

**Functional Safety**

Approval ID: R CN21G3UE 001

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## Classifications

### ECLASS

ECLASS-13.0	27371210
ECLASS-15.0	27371210

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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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