PHT22-FRHD-RD - Button

1108705

https://www.phoenixcontact.com/gb/products/1108705

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Illuminated convex 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	1108705
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BE6122
Product key	BE6122
GTIN	4063151016210
Weight per piece (including packing)	22.8 g
Weight per piece (excluding packing)	20.5 g
Customs tariff number	85389099
Country of origin	CN

Technical data

Product properties

Product type	Actuator
Actuator type	Convex button
Function	Automatic reset
Extension of optional light source	Yes
with light source	Yes

Dimensions

Width	29.6 mm
Height	29.6 mm

Material specifications

Color	red
Front ring material	Metal
Front ring color	silver

Environmental and real-life conditions

Degree of protection (IP code)

Degree of protection	IP66

Ambient conditions

Ambient temperature (operation)	-25 °C ... 70 °C
Ambient temperature (storage/transport)	-30 °C ... 85 °C
Permissible humidity (operation)	≤ 95 % ((room temperature 25℃) 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

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/gb/products/1108705

cULus Listed
Approval ID: E172140

CCC
Approval ID: 2024010305697836

TÜV Rheinland
Approval ID: R CN21G3UE 001

Classifications

ECLASS

ECLASS-13.0	27371210
ECLASS-15.0	27371210

ETIM

ETIM 10.0	EC000221

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

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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