PHT22-KS32 - Key switch

1108448

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Key switch, 22 mm, circular, 2 switch positions, self resets from left to the center, right self-locking

Your advantages

- 22 mm key switch – secure access control
- Left momentary action/right latching – flexible switching logic (3/45°-0°-60°)
- Ideal for release and operating authorizations
- Robust industrial design for durable use
- Designed for modular combination with PHT22 contact and LED modules

Commercial data

Item number	1108448
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BE6122
Product key	BE6122
GTIN	4063151014315
Weight per piece (including packing)	48.1 g
Weight per piece (excluding packing)	48.1 g
Customs tariff number	85389099
Country of origin	CN

Technical data

Product properties

Product type	Actuator
Actuator type	Key switch
Function	Left self-resetting, right self-locking type
Extension of optional light source	No
Color (Housing)	silver-colored
with light source	否
Switching zones	3
Switching angle	45.00 ° leftward
	60.00 ° towards the right

Insulation characteristics

Degree of pollution	3

Connection data

Connection method	Push-in connection

Dimensions

Width	29.6 mm
Height Mounting	22 mm
Depth Installation	47.9 mm
Diameter Mounting	22.3 mm

Material specifications

Color	silver-colored
Contact material	AgNi10
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°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

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/gb/products/1108448

cULus Listed
Approval ID: E172140

CCC
Approval ID: 2024010305697836

TÜV Rheinland
Approval ID: R CN21G3UE 001

Classifications

ECLASS

ECLASS-13.0	27371243
ECLASS-15.0	27371243

ETIM

ETIM 10.0	EC001029

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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