



Part no.	101809
Product name	ekey home KP IN E keypad integra
EAN Code	9120068251044
Customs tariff number	8471 9000
Weight	0.35 kg

The ekey home keypad integra for electricians is a code pad with a capacitive touchpad for the input of access codes. The ekey home keypad is used to identify authorized users and subsequently open house doors, apartment doors, garage doors, etc. The keypad is intended for use in both domestic and business applications. The ekey home keypad integra is designed for fixed mounting on mobile components, such as doors, and for use in protected outdoor areas. To operate the keypad, you will also need a matching design element (keypad), a compatible control panel, and a suitable power supply.

Technical specifications

Operating data

Supply type	DC
Max. rated voltage supply	24 V
Min. rated voltage supply	8 V
Max. current consumption	100 mA
Min. current consumption	40 mA
Current consumption rating	50 mA
Max. power	1 W
Min. power	0.5 W
Power rating	0.6 W
Min. operating temperature	-25 °C

Max. operating temperature	70 °C
Max. humidity	90 %rel
IP code	IP20
Suitable for unprotected outdoor area	No
Suitable for protected outdoor area	Yes
Number of buttons	12
Type of button	Capacitive touch
Number of codes	99
Max. code length	8
B1_Pincodelaenge_min	4
Signals	Acoustic Visual
Mechanical data	
Makeup	integra
Mounting type	Wall-mounted
Width	51.7 mm
Length, height	97.1 mm
Depth	21.4 mm
Material	PMMA plastic
Surface	Uncoated
UV-resistant	Yes
Shock resistance	100 m/s ²
Vibration resistance	10 m/s ²
RS-485 communication	
RS485 quantity	1
RS485 baud rate	115,2KBit/s
RS485 network	Single master
RS485 cable length	500 m
RS485 cable type	Half-duplex
RS485 protocol ekey internal	ekey home

RS485 encryption

Yes

Conformities

Standards

EN60068

EN61000-6-3

Directives

CE2014/30/EU

RoHs2011/65/EU