

# DoorLock-WA3 - DATASHEET



## ORDER-CODES:

[KXC-WA3-IP1](#), [KXC-WA3-IP2](#)

<b>Function</b>	Wall reader with PIN keypad for surface mounting or on switch box
<b>Connection possibility</b>	DoorLock AccessManager (ART: <a href="#">KXP-2-RS</a> )
<b>Configuration</b>	About KentixONE
<b>RFID Reader 13.56MHz</b>	MIFARE® DESFire® MIFARE® Classic, LEGIC prime LEGIC advant, ISO14443A (CSN / UID) ISO15693 (CSN / UID) Sony FeliCa (CSN / UID) Inside Secure (CSN / UID)

<b>PIN keypad</b>	Touch PIN keypad with function keys for switching the “armed/disarmed” alarm zone
<b>Dimensions</b>	88 x 99 x 27 mm (flush mounting) 88 x 99 x 40 mm (surface mounting)
<b>LED</b>	RED, GREEN, YELLOW
<b>Acoustic signal generator</b>	80dB, 2.3kHz
<b>Connection of wall reader to AccessManager</b>	4-wire cable (cable: J-Y(ST)Y, 4x2x0.8) Cable length up to max. 500m
<b>Addressing</b> <b>Terminating resistor</b>	Coding switch (default address: 1) MOVEMENT: (1) <b>ADDRESS 1(ON/OFF)</b> (2) <b>ADDRESS 2 (ON/OFF)</b> (3) – (4) – (5) <b>BAUD RATE(ON)</b> (6) <b>TERMINATING RESISTOR (ON/OFF)</b>
<b>Communication</b>	2-wire RS485, encrypted (AES128)
<b>Environment</b>	Temperature -25°C to +60°C
<b>Power supply</b>	10-30VDC, power consumption 1.9W
<b>Connection</b>	8-pole terminal block detachable MOVEMENT: (1) DATA-A (2) DATA-B (3) – (4) – (5) – (6) – (7) GND (8) 10-30VDC
<b>Protection class</b>	IP54
<b>Scope of delivery</b>	Wall reader with PIN keypad
<b>Certification</b>	CE
<b>Accessories</b>	Surface mount housing (ART: KXC-WA3-SMC)