DoorLock-WA3 – DATA SHEET



ORDER-CODES:
KXC-WA3-IP1, KXC-WA3-IP2

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

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

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