DoorLock-WA2 – Datasheet



ORDER-CODES:
KXC-WA2-IP2

Function	Wall reader with PIN keypad for mounting in switch box
Connection possibility	DoorLock AccessManager (ART: KXP-2-RS)
Configuration	About KentixONE

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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)
PIN keypad	Touch PIN keypad with function keys for switching the alarm zone “armed (C)/disarmed (E)”.
Dimensions	55 x 55 x 6 mm (button dimensions) 70 x 70 x 8 mm (dimensions with circuit board) Mounting on switch ranges with frame cut-out 55 x 55 mm
LED	RED, GREEN, YELLOW
Acoustic signal generator	80dB, 2.3kHz
Connection of wall reader to AccessManager	4-wire cable (cable: J-Y(ST)Y, 4x2x0.8) 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) – (7) – (8) CONCLUSION RESISTANCE (**ON/OFF**)
Communication	2-wire RS485, encrypted (AES128)
Environment	Temperature 0°C to +60°C, non-condensing
Power supply	10-30VDC, power consumption 1.9W
Connection	9-pin connection terminal detachable CONNECTION: (1) – (2) – (3) – (4) – (5) – (6) DATA-A (7) DATA-B (8) 10-30VDC (9) GND
Protection class	IP20
Scope of delivery	Wall reader with PIN keypad

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Certification	CE

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