# DoorLock KXC-WA5 – Datasheet

ORDER-CODES:
KXC-WA5-IP2

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|---|---|
| **Function** | Biometric wall reader for surface mounting and 2-factor verification |
| **Connection possibility** | DoorLock AccessManager (ART: KXP-2-RS) |
| **Configuration** | About KentixONE |
| **RFID Reader 13.56MHz** | MIFARE® DESFire® MIFARE® Classic, LEGIC prime |
| **Dimensions** | 88 x 123 x 55 mm WxHxD |
| **LED** | RED, GREEN |
| **Acoustic signal generator** | 80dB, 2.3kHz |

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|---|---|
| **Connection of wall reader to AccessManager** | 4-wire cable (cable: J-Y(ST)Y, 4x2x0.8)<br>Cable length up to max. 500m |
| **Addressing<br>Terminating resistor** | Coding switch (default address: 1)<br>ASSIGNMENT DIP 1:<br>(1) **ADDRESS 1(ON/OFF**)<br>(2) ADDRESS 2 (**ON/OFF**)<br>(3) –<br>(4) –<br>(5) –<br>(6) BAUD RATE**(ON**)<br>(7) BAUD RATE**(OFF**)<br>(8) TERMINATING RESISTOR (**ON/OFF**)<br><br>ASSIGNMENT DIP 2:<br>(1) TERMINATING RESISTOR (**ON/OFF**)<br>(2) – |
| **Communication** | 2-wire RS485, encrypted (AES128) |
| **Environment** | Temperature -10°C to +55°C |
| **Power supply** | 10-30VDC, power consumption 1.9W |
| **Connection** | 5-pole terminal block detachable<br>MOVEMENT:<br>(1) 10-30VDC<br>(2) GND<br>(3) DATA-A<br>(4) DATA-B<br>(5) – |
| **Protection class** | IP54 |
| **Scope of delivery** | Wall reader |
| **Exams** | CE |