

## DoorLock-WA7-V2 - Datasheet



**ORDER-CODES:**

KXC-WA7-IP1-V2, KXC-WA7-IP2-V2

<b>Function</b>	Built-in reader for front panel installation, e.g. in intercom systems
<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>Mounting</b>	Installation behind plastic front panel up to 5mm thick
<b>Dimensions</b>	43.3 mm x 46.6 mm x 23 mm (3.17 x 3.17 x 1.44 inches)
<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, 2x2x0.8) Cable length up to max. 500m
<b>Addressing</b>	About AccessManager and teach-in sequence
<b>Communication</b>	2-wire RS485, encrypted (AES128)
<b>Environment</b>	Temperature -20°C to +70°C (-13 °F up to +158 °F)
<b>Power supply</b>	24VDC (12-28VDC) via AccessManager
<b>Connection</b>	8-pin connection terminal (X1) detachable CONNECTION: (3) DATA-A (4) DATA-B (7) 24VDC (8) GND
<b>Protection class</b>	IP65, reader front
<b>Scope of delivery</b>	Reader in plastic housing
<b>Certification</b>	CE, FCC