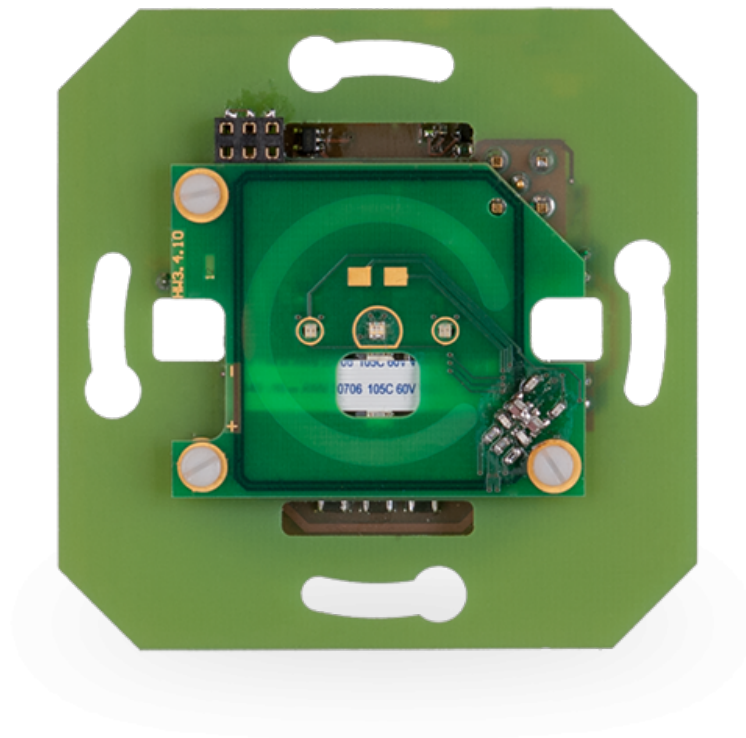


# DoorLock-WA1 - DATASHEET



ORDER-CODES:  
KXC-WA1

<b>Function</b>	Radio RFID wall reader for mounting and installation
<b>Connection possibility</b>	DoorLock AccessManager <a href="#">KXP-16</a>
<b>RFID Reader 13.56MHz</b>	MIFARE® DESFire® MIFARE® Classic, LEGIC prime
<b>Internal signal generator</b>	70dB, 2.3kHz
<b>LED</b>	RED, GREEN
<b>Radio</b>	Radio frequency 868MHz, encryption AES 128 bit, radio range up to 25m depending on building structure/environment, up to 16 radio wall readers per AccessManager
<b>Usage</b>	Flush-mounted or surface-mounted installation

<b>Power supply</b>	10-32VDC Power consumption max. 2W
<b>Switching relay</b>	max. 30V AC/DC, max. 1.5A (normally open contact)
<b>Material</b>	Plastic/epoxy
<b>Environment</b>	Temperature 0°C to 60°C (KXC-WA1) Temperature -25°C to 60°C (KXC-WA1-OUTDOOR)
<b>Variants</b>	KXC-WA1 KXC-WA1-OUTDOOR
<b>Scope of delivery</b>	Wall reader
<b>Accessories</b>	KIO3 power adapter for relay control via AccessManager
<b>Mounting, protection class, size</b>	<b>KXC-WA1:</b> Flush mounting with matching cover (55mm standard) Protection class: IP20 Size housing: 71 x 71 x 26 mm (60mm switch box) <b>KXC-WA1-OUTDOOR:</b> Surface wall mounting, impact resistant housing Protection class: IP66 Size housing: 90 x 90 x 40 mm
<b>Exams</b>	CE