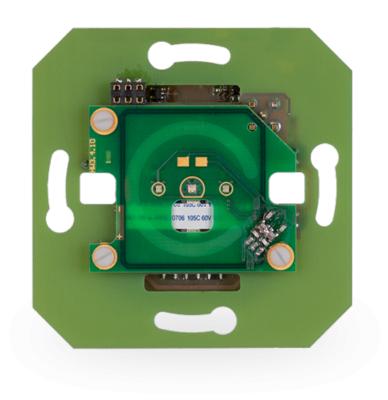


DoorLock-WA1 - DATASHEET



ORDER-CODES: KXC-WA1

Function	Radio RFID wall reader for mounting and installation
Connection possibility	DoorLock AccessManager <u>KXP-16</u>
RFID Reader 13.556MHz	MIFARE® DESFire® MIFARE® Classic, LEGIC prime
Internal signal generator	70dB, 2.3kHz
LED	RED, GREEN
Radio	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
Usage	Flush-mounted or surface-mounted installation

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