

DoorLock-WA7-V2 – Datasheet



ORDER-CODES:

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

Function	Built-in reader for front panel installation, e.g. in intercom systems
Connection possibility	DoorLock AccessManager (ART: KXP-2-RS)
Configuration	About KentixONE
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)

Mounting	Installation behind plastic front panel up to 5mm thick
Dimensions	43.3 mm x 46.6 mm x 23 mm (3.17 x 3.17 x 1.44 inches)
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	About AccessManager and teach-in sequence
Communication	2-wire RS485, encrypted (AES128)
Environment	Temperature -20°C to +70°C (-13 °F up to +158 °F)
Power supply	24VDC (12-28VDC) via AccessManager
Connection	8-pin connection terminal (X1) detachable MOVEMENT: (3) DATA-A (4) DATA-B (7) 24VDC (8) GND
Protection class	IP65, reader front
Scope of delivery	Reader in plastic housing
Certification	CE, FCC