



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 13.556MHz</b>     | MIFARE® DESFire®<br>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<br>Power consumption mac. 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)<br>Temperature -25°C to 60°C (KXC-WA1-OUTDOOR)  |
| <b>Variants</b>                         | KXC-WA1<br>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><br>Flush mounting with matching cover (55mm standard)<br>Protection class: IP20<br>Size housing: 71 x 71 x 26 mm (60mm switch box)<br><b>KXC-WA1-OUTDOOR:</b><br>Surface wall mounting, impact resistant housing<br>Protection class: IP66<br>Size housing: 90 x 90 x 40 mm |
| <b>Exams</b>                            | CE  |