# VR4KAMK

VR4K SERIES

Vandal Resistant 4000 series 1-button, 2-button or 1-button with nameplate audio speaker module for the 1 way and 2 way CVR4KV videokits

VR4KAMK-1NP/Y

## Vandal Resistant 4000 series audio speaker module

Functional two way speech amplifier module (**Art.140**) for 1 way and 2 way **CVR4KV** videokits.

## DDA compliant call progress LEDs and call reassurance tones

The audio modules are equipped with call progress status LEDs: speak, busy and door open. Call reassurance tones to let the visitor know the call is in progress.

## High contrast yellow bezel buttons

DDA compliant high contrasting yellow bezel button options available.

## Volt free contacts

Dry relay contacts to connect a fail secure or fail safe lock release or gate controls.

## 4000 series modular design

Robust modular design compatible with all 4000 series surface and flush back boxes.

## Available finishes and versions

VR4KAMK-1
VR4KAMK-1/Y

VR4KAMK-2
VR4KAMK-2/Y

VR4KAMK-1NP
VR4KAMK-1NP/Y

**2.5mm brushed stainless steel front fascia**

DDA

IK09

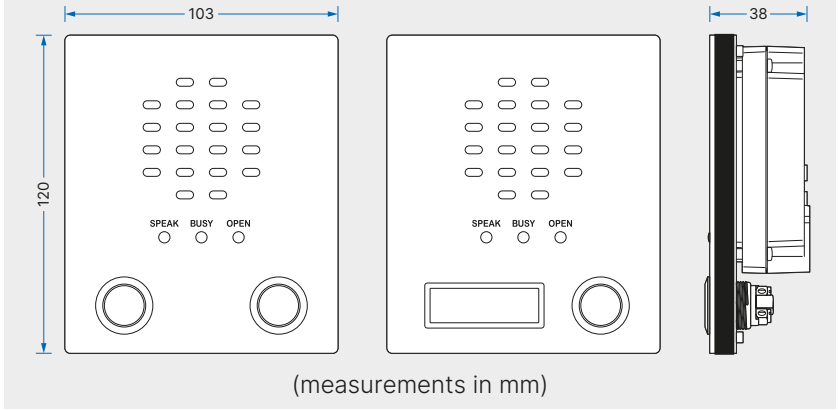
IP55

VIDEX®

THE POWER TO SECURE

## Vandal Resistant 4000 series 1-button, 2-button or 1-button with nameplate audio speaker module for 1 way and 2 way CVR4KV videokits

- Compatible with the full range of 4000 series surface and flush back boxes and front support frames.
- Impact Protection rating **IK09** and ingress protection rating **IP55**.
- DDA compliant call progress LEDs (speak, busy and door open) and call reassurance tones.
- Microphone and speaker volume control POTs.
- Power supply input, 20Vdc supplied by compatible videophone (**6256**, **6358**, **6458** and **6758** series) via **850K** PSU.




(measurements in mm)

VR4KAMK-1

## Technical characteristics

| | VR4KAMK-1 | VR4KAMK-2 | VR4KAMK-1NP |
|---|---|---|---|
| Description | Vandal Resistant 4000 series audio speaker (**Art.140**) for 1 way & 2 way **CVR4KV** videokits. | | |
| Audio/Video | Audio only module specifically designed to be used for **CVR4KV** videokits. | | |
| No. of buttons | 0 | 1 | 2 |
| Nameplate | n/a | n/a | 1, back-lit white |
| High contrast yellow bezel button option | Yes: high contrast yellow bezel button versions available suffix **/Y** to part code (except 0 button version), i.e. **VR4KAMK-1/Y** and so on. | | |
| Module protection | **IK09** impact protection and **IP55** ingress protection ratings. | | |
| Call Progress LEDs | Yes: 3xLEDs - speak (yellow), busy (red) and door open (green) LEDs. | | |
| Module programming | Via dip-switches, SW1/SW2: unit address (ID.1 - ID.4); SW3: conversation time (60 or 120 secs); SW4: relay operating time (2 or 6 secs). Jumpers: J1 for reassurance tone control (high, low or disabled); J2 for relay setup (dry contacts or capacitor discharge). | | |
| Module Size | 1 module 4000 series: 103 (W) x 120 (L) x 38 (D) mm. | | |
| Adjustment POTs | Yes: microphone and speaker volume controls. | | |
| No. of relays | 1 internal relay. | | |
| Relay details, voltage and current ratings | Dry contacts: CO, NO and NC (setup for dry contacts J2=right or capacitor discharge J2=left), voltage rating: 24Vac/dc / current rating: 2A max. | | |
| PTE input | Yes: 1xPTE switched 0V input (push-to-make). | | |
| Working voltage | 20Vdc supplied by videophone (**6256**, **6358**, **6458** and **6758** series) via **850K** PSU. | | |
| Power consumption | Standby: 50mA (standby), 200mA (max.). | | |
| Working temperature | -20°/+60°C. | | |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