

## DOOR ENTRY SYSTEMS & KITS IKALL

1/3 POVERVIEW



#### 4680C





Audio/video unit with terminal block, complete with front-adjustable 1/3" CCD colour camera and LED camera illumination. Digital audio management system with Echo-cancelling, watertight loudspeaker and electret microphone, loudspeaker volume can be adjusted from the front. Complete with microprocessor and DIP switch with 8 positions for programming calls to users. Audiovisual indications to comply with DDA via programming. 33Vdc power supply via power supply unit part. 1595. On-board electronic lock-release function (3A), plus C, NC, NO contacts for 10A relay and timed lock-release input and door open indication. For use in modules part. 33410, 33411 and 33412. Compatible with all SBTOP functions and products. Dimensions: 102x55x38 mm.



#### **4680C**

# **IKALL SIMPLEBUS COLOUR CAMERA**

| MAIN FEATURES                |                                     |
|------------------------------|-------------------------------------|
| Audio/video system:          | Yes                                 |
| Audio/video system:          | Yes                                 |
| Camera:                      | Colors                              |
| Video encoding:              |                                     |
| Type of sensor:              |                                     |
| Horizontal resolution (TVL): | 540                                 |
| Minimum illumination (lux):  | 0.35                                |
| Lens size (inch):            | 3.60                                |
| Camera orientation:          | Yes                                 |
| Clamps:                      | L L V+V- RTE DO PR GND SE COM NC NO |
| Microphone volume control:   | Yes                                 |
| Loudspeaker volume control:  | Yes                                 |
| Operating temperature (°F):  | -13 ÷ 131                           |
| Signal/noise ratio (dB):     | 48                                  |
| Video output:                | 1Vpp 75PAL                          |

| WARE/FIRMWARE S |  |
|-----------------|--|
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Video resolution HxV (inch): 500x582

## **FUNCTIONS**

Key button function:

| HARDWARE SPECIFICATIONS |     |
|-------------------------|-----|
| Visual signalling:      | Yes |
| Acoustic signalling:    | Yes |
| Speech synthesis:       | Yes |

| SETTINGS                    |     |
|-----------------------------|-----|
| Loudspeaker volume control: | Yes |
| Microphone volume control:  | Yes |

| GENERAL DATA           |      |
|------------------------|------|
| Product height (inch): | 2.17 |
| Product width (inch):  | 4.02 |
| Product depth (inch):  | 1.5  |

| COMPATIBILITY                     |     |
|-----------------------------------|-----|
| Simplebus Top audio/video system: | Yes |



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3/3 FUNCTION AND GENERAL DATA

### 4680C

# IKALL SIMPLEBUS COLOUR CAMERA

| ELECTRICAL SPECIFICATIONS             |     |
|---------------------------------------|-----|
| Door release (dry contact bridge):    | Yes |
| Door release (direct current output): | Yes |