

#### **DOOR ENTRY SYSTEMS**

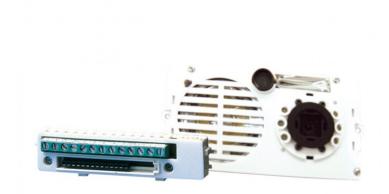
#### MODULE FOR EXTERNAL UNIT

1/3



#### 4680C

# **2 WIRES AUDIO/VIDEO UNIT**





Simplebus 2 system audio/video unit with terminal block complete with front-adjustable wide-angle 1.3" CCD colour camera and LED camera illumination. Complete with terminal block and digital audio management system with Eco-cancelling, watertight loudspeaker and electrets 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 for disabled individuals assistance request can be activated via programming. 33Vdc power supply via special power supply unit Art. 1595. On-board electronic lock-release function (3A), plus C, NC, NO contacts for 10A relay. For use in modules Art. 33410, 33411 and 33412. Dimensions: 102x55x38 mm. Compatible with all Simplebus 2 functions and products. Allows call addressing for up to 120000 users. Timed lock-release input and door open indication.



#### **DOOR ENTRY SYSTEMS**

## **MODULE FOR EXTERNAL UNIT**

2/3



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2 WIRES AUDIO/VIDEO UNIT	
	GENERAL DATA
Туре	Audio and video unit
Height (inch) (pc)	24.09
Width (inch) (pc)	12.99
Depth (inch) (pc)	10.16
Product color	White
Product weight (oz) (oz)	7.05
Type of finishing materials	ABS

COMPATIBLE SYSTEMS	
Audio/video Simplebus 2 with power supply art. 4888CU	Yes

AUDIO FEATURES	
Microphone	9.7 (ø), omnidirectional
Loudspeaker	50mm (Ø), 8 Ohm, 0.2W
Technologies implemented	Echo canceling

CAMERA FEATURES	
Camera	Colors
Sensor type	1/3" CMOS
Camera orientation	Vertical

ELECTRICAL CHARACTERISTICS	
Type of power supply	External power supply
Supply voltage	33VDC

HARDWARE FEATURES	
Clamps	L L V+V- RTE DO PR GND SE COM NC NO
Removable terminals	Yes
Number of inputs (n°)	2



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### **HARDWARE FEATURES**

Number of outputs (n°) 2

SETTINGS	
Loudspeaker volume	Yes

ENVIRONMENTAL AND COMPLIANCE FEATURES	
Operating temperature (°F) (°F)	-13 ÷ 131
Operating humidity (RH max) (%)	25 ÷ 95
Environmental class	III
CE certifications	RoHS II - 2011/65/UE (EN 50581:2012), EMC 2014/30/UE (EN 61000-6-1:2007, EN 61000-6-3:2007+A1:2011)

	MAIN FUNCTIONS
Door opener	Yes
Number of auxiliary relays (n°)	1
Input for local door release button	Yes
Door open signaling input	Yes
Visual indications of system status	Yes
Acoustic signals of system status	Yes
Speech synthesis of system status	Yes

GENERAL FEATURES	
Door release (dry contact bridge)	Yes
Minimum illumination (lux)	0.35
Acoustic signalling	Yes
Visual signalling	Yes
Speech synthesis	Yes
Simplebus 2 audio/video system	Yes
Door release (direct current output)	Yes
Video output	1Vpp 75PAL