

**1622VC****2 WIRES IKALL AUDIO UNIT FOR REMOTE CAMERA**

Module which allows modulation and transmission of the colour video signal on the riser. On input it has the composite video signal of a colour camera. Complete with microprocessor and DIP SWITCH with 8 positions for programming calls to users. 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. 33400, 33401 and 33402. Dimensions: 102x55x38 mm. Compatible with all Simplebus 2 functions and products. It allows call addressing for up to 120000 users. Timed lock-release inputs and door open indication.



1622VC

2 WIRES IKALL AUDIO UNIT FOR REMOTE CAMERA

GENERAL DATA

Width (mm)	55
Height (mm)	102
Depth (mm)	43
Product weight (g)	200
Product color	White
Type of finishing materials	ABS

COMPATIBLE SYSTEMS

Audio Simplebus 1	Yes
-------------------	-----

AUDIO FEATURES

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

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
Number of inputs (n°)	2
Number of outputs (n°)	2
Type of outputs	Relay (C-NO-NC, 10A@12÷24 VAC/VDC), SE: unlock pulse of 4A, holding current of 200mA for 12VAC / DC locks (maximum impedance 18 Ohm)

SETTINGS

Loudspeaker volume	Yes
--------------------	-----

PROGRAMMING MODE



1622VC

2 WIRES IKALL AUDIO UNIT FOR REMOTE CAMERA

Manual programming (via Dip Switch) Yes

ENVIRONMENTAL AND COMPLIANCE FEATURES

Operating temperature (°C)	-25 ÷ 55
Operating humidity (RH max) (%)	25 ÷ 95
Environmental class	IV
Certifications	RoHS II - 2011/65/UE (EN IEC 63000:2018), 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