



## **ULTRA VIDEO SURFACE KIT, VIP**





Ultra series surface-mounted audio/video entrance panel for two-wire system. For use in systems with power supply unit 1595. Back-lighting management. Wide-angle color video camera with 120° horizontal and 90° vertical field of vision. Audio-visual indications for assistance with disabled individuals. Can be customized with number keypad. Access control function with activation of the audio or audio/video module outputs and the system actuators.

## **AWARDS**









ULTRA IDEO SURFACE KIT, VIP	
GENERAL DATA	
Туре	Modular
Product height (inches)	7.80"
Product width (inches)	4.33"
Product depth (mm)	1.38"
Product color	Black RAL9005, Aluminum
Material	Transparent, Aluminum, Metallic, Plastic
Flush-mounted	Yes
AUDIO FEATURES	

AUDIO FEATURES	
Microphone	MEMS audio digital sensor, omnidirectional
Loudspeaker	28mm (Ø), 8 Ohm, 1W (2)
Technologies implemented	Echo canceling

CAMERA FEATURES	
Camera Sensitivity (lux)	0.45
Sensor type	1/3" CMOS
Lens (mm)	2.5
Angle of view (H x V - °)	120 x 90
Resolution (H x V - pixel)	1288 x 968

ELECTRICAL CHARACTERISTICS	
Type of power supply	External power supply 1595 included in kit
Supply voltage	33VDC

SETTINGS	
Loudspeaker volume	Yes
Microphone volume	Yes





# **ULTRA VIDEO SURFACE KIT, VIP**

HARDWARE FEATURES	
Call type	Push-buttons
Type of buttons	Capacitive
Backlight color	White, Black
Clamps	RTE GND/SE- SE+ NO NC COM V- V+ - + TX- TX+ RX- RX+ D1+ D1- D2+ D2- GND D0 D1 GND IN
Number of inputs (n°)	1
Number of outputs (n°)	2
Communication ports	Micro-USB, 2 x RS485, and Ethernet
Twilight sensor	Yes

ENVIRONMENTAL AND COMPLIANCE FEATURES	
IP protection degree	IP65
IK vandal-proof protection degree	IK08
Operating temperature (°F)	-13 ÷ 131
Operating humidity (RH max - %) (%)	25 ÷ 95
Environmental class	IV
Compliance and 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
Visual signalling	Yes
Acoustic signalling	Yes
Input for local door release button	Yes
Speech synthesis	Yes
Door open signaling input	Yes





## **ULTRA VIDEO SURFACE KIT, VIP**

## **INCLUDED IN PANEL**

#### **UT8020**

#### IP (VIP) ULTRA AUDIO/VIDEO MODULE



Audio/video module for Ultra entrance panel, IP (ViP) system. Twilight sensor for automatic nameplate backlighting power-off during daytime hours. Omnidirectional digital microphone and dual loudspeaker for high-fidelity audio. Wide-angle color video camera (field of vision: 160° horizontal, 90° vertical) Audio-visual indications for disabled individuals assistance request can be activated via programming. Facility for 2 call buttons. To be finished with a cap, single button or double button in professional-grade plastic given an anti-yellowing and anti-dulling treatment or in aluminum. Regulation and programming without removing the module. Dimensions: 1 Ultra module. ULTRA, the new and most technologically advanced entrance panel offering maximum ease of installation. Available in flush-mounted (1 cm protrusion from the wall) or surface-mounted (just 3.5 cm protrusion from the wall) variants.

Dimensions: 10 x 9 x 3.5 cm

#### UT9212M

#### **DOUBLE METAL ULTRA BUTTON**



Metal version of the double button for Ultra entrance panel. Made with aluminum trim to increase resistance to impact and polymethyl methacrylate treated to increase resistance to UV rays while preventing yellowing and dulling. Double nameplate (blank and with a divider symbol) included. Easy nameplate replacement.

### **UT9200**

#### **ULTRA CALL BUTTON MODULE**



Ultra call button module. With facility for 8 call buttons in professional-grade plastic given an anti-yellowing and anti-dulling treatment or in aluminum. To be completed with 4 single buttons (4 calls), 4 doubles buttons (8 calls), or caps. Automatic nameplate backlight switch-off during daytime hours via the twilight sensor for the paired audio or audio/video module. White nameplate lighting. Dimensions: 1 ultra module

#### UT9172

#### **ULTRA SURFACE MOUNT HOUSING FOR 2 MODULES**



Surface-mounted housing, 2 modules, for Ultra entrance panel. It consists of a metal support that secures the modules without using screws and a finishin g frame in die-cast aluminium given a cataphoresis treatment to increase it s resistance to chemical and environmental corrosion, including damage from UV rays. Dimensions: 4.33" X 7.80" X 1.38" (from wall)