DIVUS CTP04

CTP04 - CLIENT TOUCH PANEL

202403CTP04

DIVUS CTP04

TOUCH PANEL FOR WALL MOUNT
TECHNICAL DATASHEET

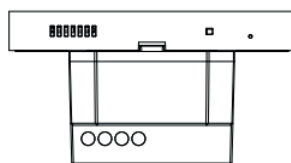|	DIVUS CTP04
Type of design	On-wall mounted touch panel DIVUS CTP04 - display size 4,0" - 10,24 cm glass touch with black border LED Backlight TFT - Use as a room controller (with DIVUS VISION) and/or as a SIP-capable indoor intercom (with DIVUS VIDEOPHONE)
VERSIONS	
Color version	anthracite
SOFTWARE	
Operating System	Custom operating system - specifically adapted for DIVUS VISION and DIVUS VIDEOPHONE; design configurable
FRONT UNIT	**4,0" - 10,24 CM FORMAT 1:1** **LED BACKLIGHT IPS DISPLAY WITH OPTICAL BONDING**
Luminosity	210 cd/m²
Contrast	640:1, viewing angle: 160°
Resolution (in Pixel)	480 x 480
MTBF backlight	50.000 h
Method of operating	projected capacitive touch screen with glass front
Rating	IP30 according EN 60529 IK02 according EN 62262
GENERAL CHARACTERISTICS	
Processor	Processor Onboard Qualcomm QCM2150 with integrated graphics controller
Memory	Main memory 2 GB DDR SDRAM
Power supply	IEEE802.3af PoE 12-24V DC
Power consumption without periphericals	3W in standby, 5W at full load
Warranty	24 Months*
DRIVES	
Storage medium	high speed Flash Memory 16 GB
SENSORS	
Proximity sensor	present
Brightness Sensor	present
Temperature Sensor	accuracy +/-1°C, range +0°C to +30°C
Humidity Sensor	accuracy +/-10%, range 10% to 80% RH (no humidity/condense)
MULTIMEDIA	
Input/output	1 x 1.5 Watt loudspeaker
	2 x digital microphone -42DBV
Functionality	integrated Echo cancellation for bi-directional interphone communication - SIP-capable
INTERFACES	
on the back	1 x LAN/Ethernet 10/100 Mbps (ext)
radio	WIFI 802.11b/g/n; 2.4GHz/5GHz Bluetooth 4.2

DIVUS CTP04
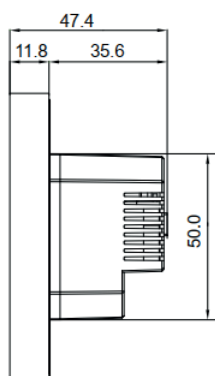
TOUCH PANEL FOR WALL MOUNT
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DIVUS CTP04	
AMBIENT CONDITIONS	
EMC	EN 55011, 55022, 500081
Temperature	+0°C to +30°C max.
Relative humidity	5% to 80%RH at 25°C (no humidity/condense)
Authorization	CE
DIMENSIONS	
Outside dimension [mm]	86 x 86 - depht outside the wall only 11,8 mm
Weight	0,3 kg
MECHANICAL CHARACTERISTICS	
Mounting	Compatible with mounting box: - Kaiser round box German standard 1555-04: 60 x 60 x 66 mm
PC Unit	EMC proofed

warranty ex works, normally 24 months, fixed at order. All data refer on print date, errors and changes excepted.
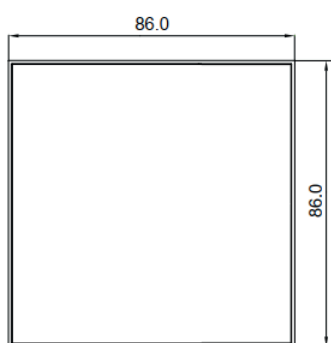*NOTE: Internal connections are intended as inside the box unit, normally on pin header, external ones as outside the box. Nevertheless, once mounted in the wall, only connections described as "front accessible" will be reachable for the customer.*
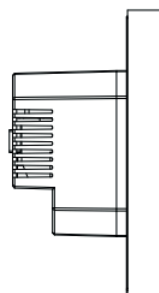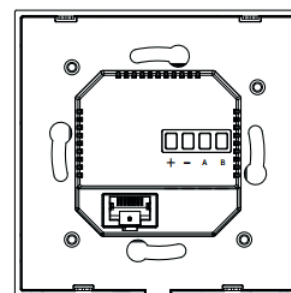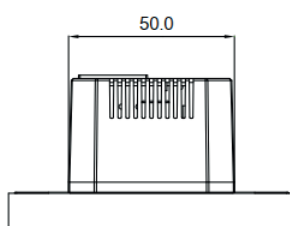

(5) **BOTTOM VIEW**

(2) **RIGHT VIEW**   (1) **FRONT VIEW**   (3) **LEFT VIEW**   (4) **BACK VIEW**

(6) **TOP VIEW**