



Description

Room panel, Flush mounted with touchscreen and backlit display for the CTU series communication controllers.

- 12VDC powered from the CTU controller
- White or Black with optional colored frame
- °C/°F scale

Optional configurations:

- Humidity
- CO2
- Lights control

Features & Benefits

- | | |
|--|--|
| <ul style="list-style-type: none"> ▪ System modes – Cool, Heat, fan only, Auto ▪ 3 fan speeds + Auto speed. Support also VFS ▪ Fan on demand option ▪ Temperature readings from the main controller (CTU) or from the room panel – selectable ▪ Touch, backlit display with adjustable dimming time and level | <ul style="list-style-type: none"> ▪ Flush mount installation with standard GEWISS GW24403 / CARLON B114r boxes or similar ▪ Optional extension cable for wall mounting ▪ Optional colored frame ▪ Optional IR receiver for remote control |
|--|--|

Note: the system modes, fan speeds and fan on demand option – depend on main controller (CTU) type.

MTS/X500 Series | CTU Panels

Ordering codes

P/N	Description
-----	-------------

MTS/X500	Horizontal panel, Black color....
----------	-----------------------------------



MTSV/X500	Vertical panel, Black color.....
-----------	----------------------------------



MTS/W/X500	Horizontal panel, White color....
------------	-----------------------------------



MTSV/W/X500	Vertical panel, White color
-------------	-----------------------------------

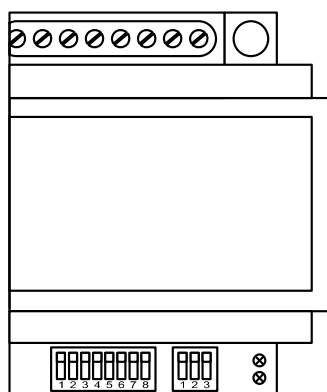


Options

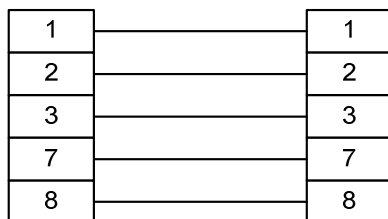
/HU	after the P/N	Includes Humidity sensor	(example: MTS/W/X500/HU - Horizontal, White w/Humidity sensor)
-----	---------------	--------------------------	--

/CO2	after the P/N	Includes CO2 sensor	(example: MTSV/X500/CO2 - Vertical, black w/CO2 sensor)
------	---------------	---------------------	---

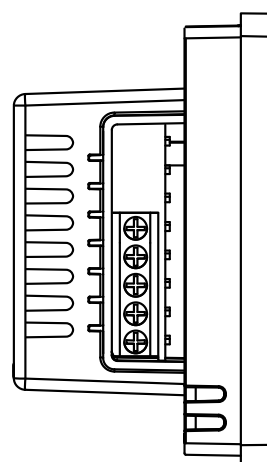
Wiring diagrams



Main board
CTU



Room panel
MTS/X500

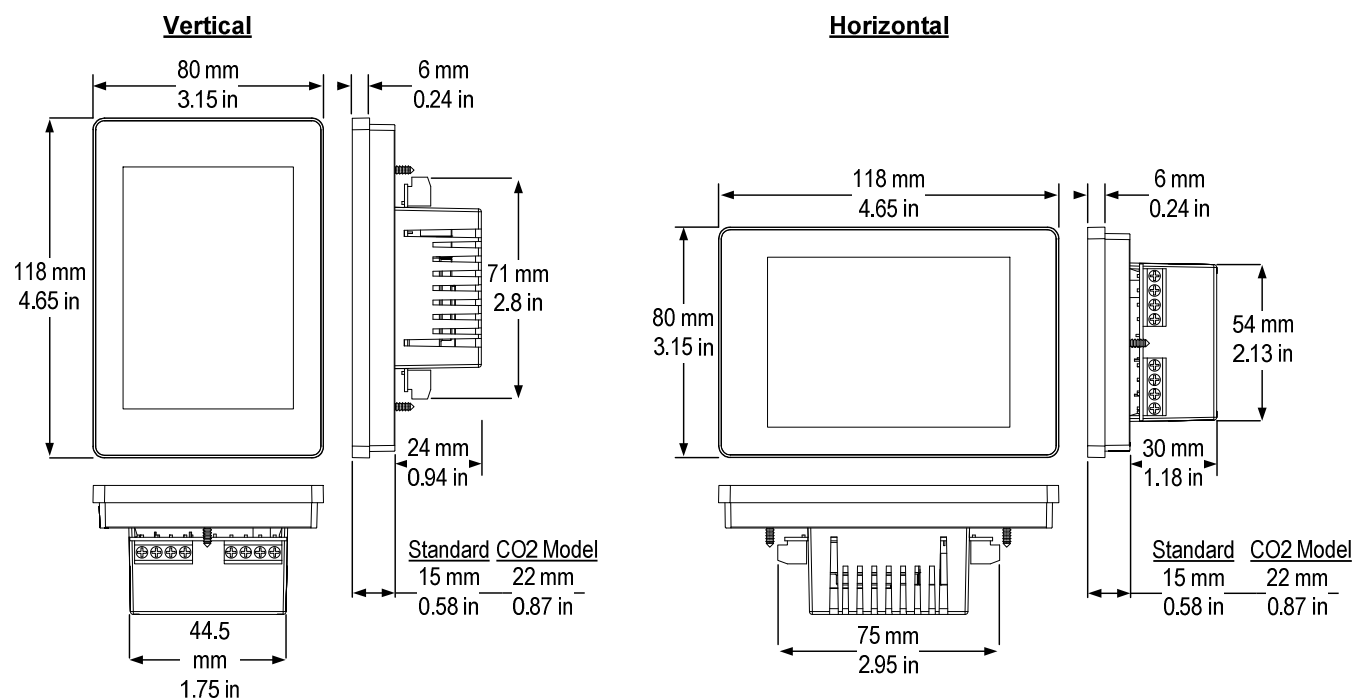


MTS/X500 Series | CTU Panels

Technical specifications

Operating voltage	12VDC	Storage temp./Humidity	-10°C÷60°C / 80%RH
Temp. readings scale	10°C÷30°C 41°F÷95°F	Plastic type	PC/ABS
Temperature sensor type	NTC 50K@25°C	Flammability	UL94V-0
Operating temp./Humidity	0°C÷50°C / 80%RH 32°F÷122°F / 80%RH		

Dimensions



The performance specifications are nominal and conform to acceptable industry standards. For applications at conditions beyond these specifications, consult the local Meitav-tec office or representative. Meitav-tec shall not be liable for damages resulting from misapplication or misuse of its products.

This document is subject to change without any notice.

© Copyright 2016 Meitav-tec Ltd'. All rights reserved.