



Product description

4.3 inch touch screen, streamline design
 65536 true colors display, support BMP, JPEG format pictures
 Rich 3D picture library can make the screen more vividly
 Flexible component selection space, self-defined animation track design
 Simple switch setting for changing the modes, precise touch area adjust function
 Self-defined data collection and save function
 Support various data process modes, such as time trend map, XY trend map...
 2 USB ports can realize data duplication and transferring
 Two com ports can communication independently and realize multi-THs communicate with one PLC.

Type notes:

MT: standard
 UT: with USB-A port
 MT2/UT2: with COM1 and COM2
 MT/UT: only with COM2

Specification:

Item		TH465
Electrical	Input voltage	DC20-DC28V
	Consumption current	130mA
	Momentary power off allowance	Less than 10ms
	Withstand voltage	AC1000V-10mA 1 minute (signal and time)
	Insulated impedance	DC500V- about 10MΩ (signal and time)
Interface	COM2	Support RS-232/RS422/RS485
	USB1	USB-A (accord with USB2.0)
	USB2	USB-B (accord with USB2.0)
	COM1	Support RS-232/RS-485
	Environment temperature	20-85% (no condensation)
Environment	Operation temperature	0—50℃
	Reserve temperature	-20-60℃
	Withstand oscillation	10-25Hz (X, Y, Z each direction 30 minutes 2G)
	Anti-jamming	Voltage noise: 1000Vp-p, pulse 1us, 1 minute
	Surrounding air	No corrosive gas
	Protection construction	IP65
	Use life	More than 50000 hours, 24 hours running when surrounding temperature is 25 ℃
Screen specification	Type	65536 true colors
	Screen size	4.3 inch
	Resolution	480*272
	Contrast	Non-adjustable
	Character	Chinese, English, Korean, Japanese...
	Character size	Any size and font
	Touch panel	4-wire resistance mode
Memory	Screen	8MB
	Mounting dimension	144.0*94.0mm
Construction	Exterior dimension	152.0*102.0*41.8mm
	Cooling method	Natural air cooling

Dimension (unit: mm)

Add 0.5mm for opening hole

