



### Pantalla HMI touchscreen TFT de 8"

#### Specifications

Model	LBMT504403T
<b>Performance specification</b>	
Display	8" TFT (162×121.5mm)
Resolution	800*600 pixels
Color	65536 colors
Backlight	LED
Brightness	250cd/m <sup>2</sup>
Backlight life	50000 hr.
Touch Panel	4-wire precision resistance network
Processor	32-bit RISC CPU 400MHz
Memory	8M FLASH + 32M SDRAM
Recipe memory & RTC	256KB & RTC
Printer port	1 DB25, Support SPRT SP-DN16PH, HP LaserJet P2014, EPSON LQ 305KT
Ethernet	No
Program download	1 USB SLAVE port
COM port	COM0:RS232/RS485-2/RS485-4, COM1:RS232/RS485-2/RS485-4, COM2:RS232
<b>Electrical specification</b>	
Rated power	8W
Rated voltage	DC24V
Input range	DC21~DC28V
Power down allowed	<5ms
Insulation resistance	Greater than 50MΩ@ 500V DC

<b>Dielectric strength test</b>	500 VAC 1 minute
<b>Structure specification</b>	
<b>Shell color</b>	Black
<b>Shell material</b>	ABS
<b>Dimensions(mm)</b>	235× 172× 53
<b>Cutout size(mm)</b>	224 × 161
<b>Weight</b>	1.1kg
<b>Environment specification</b>	
<b>Operating temperature</b>	-0~45℃
<b>Operating humidity</b>	10~90% non-condensing
<b>Storage temperature</b>	-10~60℃
<b>Storage humidity</b>	10~90% non-condensing
<b>Shockproof test</b>	10~25Hz (X, Y, Z direction, 2G, 30 minutes)
<b>Cooling method</b>	Natural air cooling
<b>Certification</b>	
<b>Degree of protection</b>	IP65 (front panel)
<b>CE certification</b>	EN61000-6-2:2005 and EN61000-6-4:2007
<b>FCC compatibility</b>	Complies with FCC Class A

## Dimensions in [mm]

