

## Input Interface

## TDS12017xx

## Touch panel with VFD-display



Touch panel with 5 buttons, for BTicino LIGHT and LIVING front plates, equipped with led's in every button, infra red receiver, IR-LINK output, buzzer and large VFD display (2 x 16 characters) for the read-out of different values (temperatures, humidity levels, light levels and messages. The 5 buttons are pre-programmed to be used for temperature control.

Application:		User interface to be connected to AUTOBUS.  Display for viewing sensor levels and messages.  Modification of set points, clock settings, etc
Characteristics:	General	5 buttons (with optional custom engraving of max. 2x7 characters.) IR receiver. VFD (vacuum fluorescent) display, 2 lines x 16 characters
	Order numbers	TDS12017WH white front TDS12017GY grey front TDS12017PN pearl nickel front TDS12017WB white front; B&O compatible TDS12017GB grey front; B&O compatible TDS12017PB pearl nickel front; B&O comp.
Settings:	Functions	With PROSOFT Suite
	AUTOBUS address	rotary switches Tens + Units
	Jumpers	JP1 terminating resistor (normal out) JP2 IR receiver (normal on) JP3 buzzer (normal on)
Installation:		Mounting in BTicino frame L 4707  Mounting in BTicino wall box 506L
Connections:	AUTOBUS	By enclosed AUTOBUS connection set
	IR-link	By enclosed AUTOBUS connection set (green wire)
Power Consumption:		Max. 260 mA, max. 200mA starting from serial number xxxxx0832.
Dimensions:	Wall Box	506L (BTicino): 185 W x 77 H x 48 D (mm)
	Frame	L4707 (BTicino): 195 W x 71 H (mm)
	Front	Different sizes are available
Net   Gross Weight:		0,360 kg



## **Schematic Drawing:**

