

TDS12003

LATUS Touch Window with Monitor



The LATUS Monitor touch window works as a discrete quality colour monitor to be connected with up to two video cameras.

For such controls there are 3 touch sensitive buttons on the touch screen to control a door, gate, light... Button 1 has a change-over contact output (f.i. camera selection). Button 2 and 3 have both normal-open voltage free output contact. Typical applications for these contacts are the control of lights, gates, doors... If you press the video screen, it is switched on/off. When combined with a wireless indoor phone you get a complete video-doorphone system.

LATUS Monitor is a stand alone unit which only needs 12-24V DC power supply. If you want to integrate this LATUS Monitor with your home automation system, you can mount a COOKIE interface (TDS12124) in the wall box.

Front panel to be ordered separately (f.i.TDS90103WH)

Application:		Colour monitor for composite video camera's (monochrome and colour).
Characteristics:	General	2.5" colour TFT screen with touch screen. 3 controllable output contacts for multi purpose application. R1 is controlled by push button 1 and is settable as pulse or toggle (change-over) contact. R2 and R3 are controlled by push buttons 2 and 3 and have both pulse contacts (normal open contact)
	Labelling	To be printed on the enclosed printable labels using a standard inkjet printer. Label templates can be downloaded from www.teletask.be
	Cleaning	Use only dry microfiber cloth. Never use liquids or solvents!
Settings:		Jumper setting for a relay 1 (output change-over contact pulse or toggle setting). This contact can f.i. be used to switch between two connected camera's.
Installation:		Mounting in a BTicino wall box 506L (brick wall=ref TDS90002) or PS567N (plaster board walls = ref TDS90002PB). Front panel to be ordered separately (f.i. TDS90301WH).
Connections:		12-24V DC power supply input **** mA Video input: composite video 1V p/p. Relay 1: change-over contact max 24 V/1A. Relay 2: normal open contact max 24V/1A. Relay 3: normal open contact max 24V/1A.
Power Consumption:		Maximum 120mA @ 12VDC / 65mA @ 24VDC (with display off and relays off: 20mA @12VDC / 6mA @ 24VDC)
Dimensions:		Front plate: 95H x 195W x 7 on-wall thickness (mm)
Net Gross Weight:		0,140 kg 0,150 kg

Schematic Drawing:

