



**SIMATIC
Touch Panel
TP700**

Typ 2137



TOUCH PANEL SIMATIC

(Typ 2137)

- Easy projecting with tools for projecting with operate controls and graphics
- TP 700 can only used with WinCC Comfort, Advanced or Professional up V12 (TIA Portal). (Programming and Designing)
- All interfaces and slot for MMC memory card have access from outside.
- Touch Panel is used, where machines and equipments are operated and observed / monitored. The fields of applications are production / assembly automation, process automation and building automation.

Mechanical Data

- **Material of front panel:**
Laminate (5 mm), blue
- **Rear front:** Grey plastic cover (angled)
- **Dimension:** 266 x 297 x 95 mm (w x h x d)
- **Weight:** approx. 1,5 kg

Scope of delivery

- 1 x TOUCH PANEL BOARD (Typ 2137)
with built-in TFT Color Display
- 1 x license for Engineering SW WinCC Advanced*
- 1 x license for Options-/Runtime software WinCC Advanced*
- 1 x 1 Ethernet-Kabel RJ45/RJ45, CAT 6, crossed, 6 m
- **note:**

TP 700 can only programmed and designed with WinCC (TIA Portal) up V12

- WinCC Comfort
- WinCC Advanced
- WinCC Professional

Technische Daten

Betriebsspannung:

- 24 V DC; ca. 0,3 A

Used Touch Panel:

- Siemens TP700 Color
PROFINET / PROFIBUS / MPI

Specification of the panel:

- - up Windows 7 (32 / 64 Bit)
- - Memory 2Gb (single user)
- - Disc memory 1,5Gb (single user)
- - Touch screen
- Display: 4,3 Zoll, 480 x 272 Pixel / 256 Farbe
- Risc 32-bit Processor
- Menu editor
- Preinstalled OS Windows CE (Version 5)

Interfaces:

- 1 x RS 422
- 1 x RS 485
- 1 x USB
- 1 x MMC-Card- / SD-Card-Slot 1 x
- Ethernet, TCP/IP, Sm@Server
- PROFINET-IO, Profibus, MPI, Modbus

