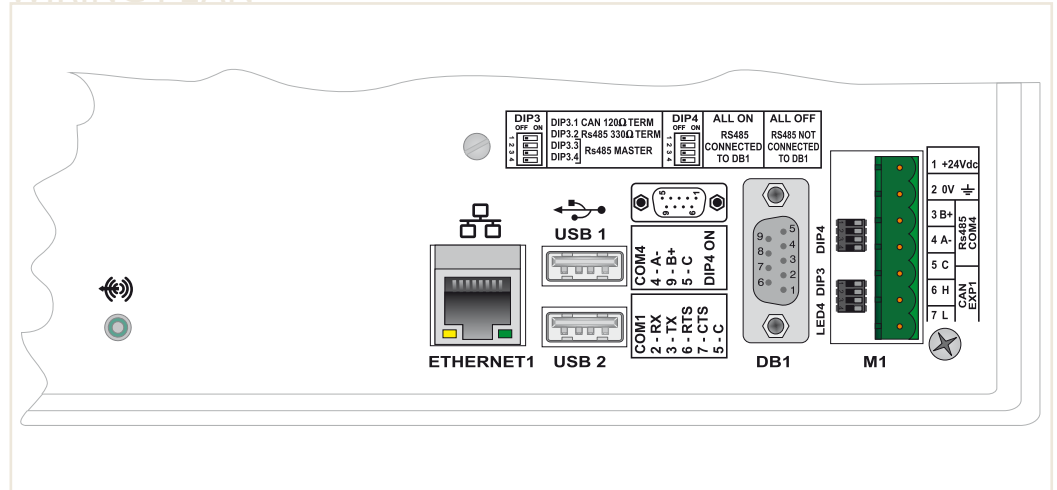


WIRING PLAN



TD750

Panel PC Touch-screen 7"

Main features and display

Box	160 x 204 (front) x 34mm
Power supply	24Vdc \pm 10%
Consumption	Approx. 11W
Display	Display 7" 800x600 24bit LVDS with integrated resistive Touch; backlight Led 500cd (lifetime > 50000h)
Operating conditions	Temperature 5 -50 °C, humidity 10-90 %RH
Frontal panel	6mm aluminium alloy, milled, opaque
Weight	Approx. 2 Kg
Sealing	IP65 (Front panel), IP20 (Box and Terminal bloks)
Cooling	Fanless
UPS	Integrated, assisted shut-down

Hardware features

CPU	Intel (R) Atom(TM) Z530 @ 1,6Ghz / Intel (R) Atom(TM) Z510 @ 1,1Ghz
RAM Memory	1GB DDR2 SDRAM
Hard Disk	Sata Solid State Disk 16 / 64Gb
Ethernet	1 x LAN 10/100 Base-TX Ethernet RJ-45 interface
Serial Interface	1 x RS232, 1 x CAN, 1 x RS485 Optoisolated from power supply
USB	1 Front + 2 Rear USB 2.0 Interface
Audio	Stereo 600 Ohm Out
Clock	Real-Time clock, Back-up battery
Serial ATA	1 X SATA-300 mass storage Interfaces

Software features

Operating system	Windows XP Professional / Windows 7 Embedded
Operating logic programming	Pixsys Suite LogicLab IEC 61131-3 languages
Graphic interface programming	Software Pixsys Suite PageLab
Communication protocols	Modbus RTU Master / slave; Free-Port mode for Modem protocols or proprietary devices, Modbus TCP/IP Master / Slave, CAN Open Master

Ordering codes

TD750-APC-WXP	Panel PC 7" with DOM 64Gb
TD750-AEB-XPE	Panel PC 7" with DOM 16Gb
ETDWIF-AD	Optional module Wi-Fi 802.11b,g,n
ETD2RS232-AD	Optional module 2 x UART RS232
ETDLAN1G-AD	Optional module 1 x LAN 10/100/1000T RJ45
ETDHCLEXP	Cover for optional module hole