

UPT 800

CANopen or CANdB terminal with touch screen.
Available with resistive touch screen in 7" size.
The build-in terminal is also offered with customized front panels.



Technical Features

Technical data	<ul style="list-style-type: none"> Power supply: 9...30 V_{DC} Power consumption: nom. 4 W Operating temperature: -20...+55 °C
Display	<ul style="list-style-type: none"> Size: 7" Resolution: 800 x 480 Touch screen: resistive Options: Keypad / Optical encoder
System (software)	<ul style="list-style-type: none"> CANopen: MKT CANopen-Programming Tool CANdB (Layer 2): MKT CANdB-Programming Tool
Interface	<ul style="list-style-type: none"> CAN: 2 x (10 KBit/s...1 MBit/s) Ethernet: 1 x (10/100 MBit/s) Other: 1 x RS232 1 x microSD
Electronic	<ul style="list-style-type: none"> Processor: LPC1788 / Cortex-M3 / 96 MHz DDR2-SDRAM: 32 MByte NOR-FLASH: 4 MByte EEPROM: 32 kByte
Enclosure	<ul style="list-style-type: none"> Material front panel: Aluminum (optional stainless steel, plastic or glass) Colour: RAL 7035 (light grey) Protection class: Front panel IP65 otherwise IP20 Connectors: 4-way terminal blocks for CAN, 3-way terminal blocks for power supply, RJ45 for Ethernet and RJ12 for RS232 Mounting: screwable front panel Dimension: 224 (w) x 157 (h) x 57 (d) mm Options: Colour and material of the front panel customized

Order no.: **70800**
Default configuration with aluminum front panel without keypad and optical encoder

Other configurations with different keypads and front panels on demand.

Technical changes without prior notice possible.

Release: 1/2014