

paperless recorder, Datalogger PPR200

features

- paperless recorder with data logger function
- 18 isolated analog input channels
- only 174 mm (6.9") depth behind panel
- 6,1" TFT-display (640x480 pixel)
- 16MB memory on board
- CF card reader for max 1GB-CF-memory cards
- integrated ethernet-port for communication on board
- math processor with math function, counter, totalizer, CFR21part11
- standard panel mounting or bench top portable style with handle
- **infrared detector distance:**
detect moving human body in distance around 2 meters
- PC software

optional:

- interface RS232/422/485
- bench top portable style with handle
- heavy-duty-case for the rough mobile action

The recorder with 6 plug&play slots for I/O cards has many other unique features too.

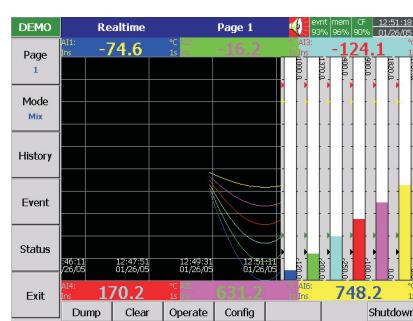
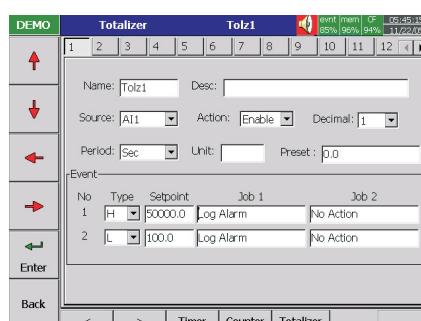
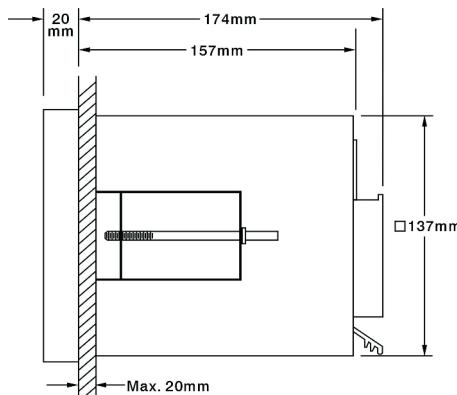
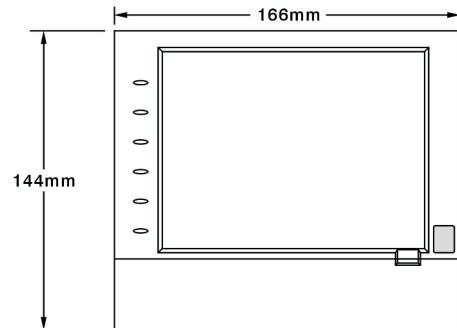


PPR200

new:
math-processor and 16MB
memory on board

technical specifications

| | |
|----------------|---|
| power | 90-250VAC standard 18-36VDC optional |
| dimensions | B166mm x H144mm x D174mm |
| temperature | Operation temperature 5...50°C |
| display | 6,1" TFT LCD, 640x480pixel, 256 colours |
| memory | 16MB on Board, max 1GB with CF-Card |
| communication | ethernet standard on board protokoll Mod Bus TCP/IP10BaseT ports RJ-45 RS232/422/485 optional |
| analog input | resolution 18bit, sampling rate 200ms 3 universal inputs PT100 2/3-wire, TC, current 0/4-20mA, voltage 0-70mV, 0-1V, 0-5V, 0-10V |
| digital input | 6 channel card |
| digital output | card with 6 relays on board relay rating max 5A/240VAC |
| special card | 24VDC auxiliary power supply for 2-wire transmitter, 6 channels) |
| software | on CD |



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order-code PPR200

order example: PPR200-1-A-A-A-B-D-0-1-1

power

- 1 230VAC
- 2 24VDC

function Slot 1

- A 3 universal inputs analog

function Slot 2

- A 3 universal inputs analog
- B 6 digital inputs
- C 6 relay outputs
- 0 slot free

function Slot 3

- A 3 universal inputs analog
- B 6 digital inputs
- C 6 relay outputs
- 0 slot free

function Slot 4

- A 3 universal inputs analog
- B 6 digital inputs
- C 6 relay outputs
- 0 slot free

function Slot 5

- A 3 universal inputs analog
- B 6 digital inputs
- C 6 relay outputs
- 0 slot free

function Slot 6

- A 3 universal inputs analog
- B 6 digital inputs
- C 6 relay outputs
- D 24VDC auxiliary power supply for 2-wire transmitt
- 0 slot free

option1

- 0 ethernet port
- 1 ethernet port and port with RS232/422/485

option2

- 1 function math-modul, counter, totalizer, CFR21par

option 3

- 0 no option 3
- 1 bench top portable style with handle