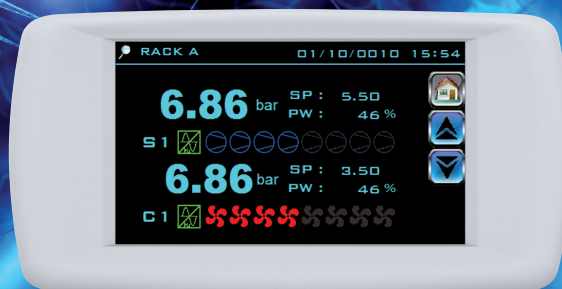


nothing is small for a
big mind



SENSY-TOUCH Po4

Po4 | PLC – OPERATOR PANEL

SENSY-TOUCH Po4 is an operator panel with PLC functions based on ARM9 architecture and 4.3" touch-screen colours display that integrates graphics libraries based on QT.

SENSY Touch-Po4 can be equipped with an interface:

- Ethernet 100 Mbit/s
- USB 2.0 HOST
- RS485/CAN/AT Lin

FEATURES

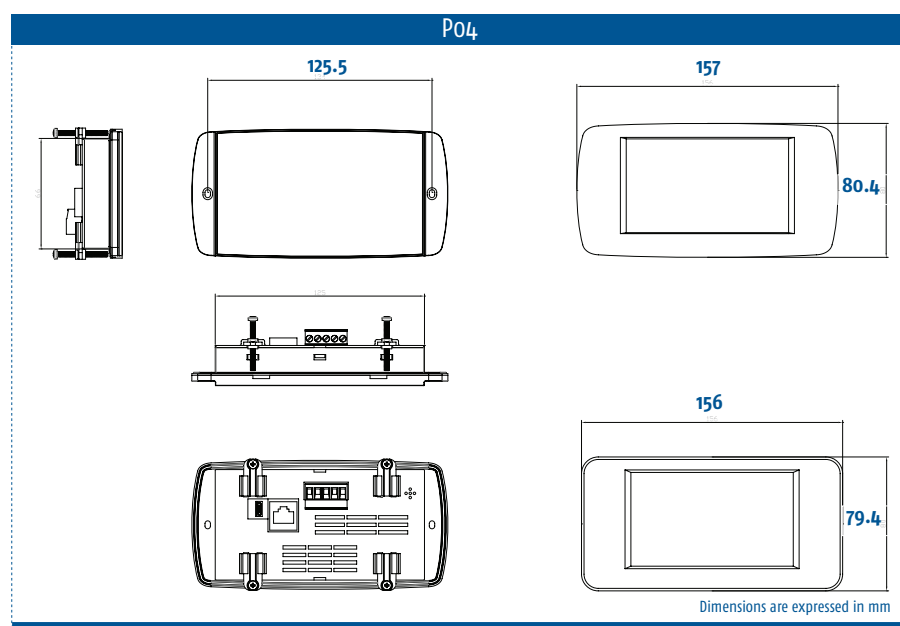
SOFTWARE	Po4
Operative system	LINUX 2.6.35
Graphic interface	QT
PLC	programmable with ATCM, with simulator and application monitor for debugger
Standard languages	IEC61131-3
Communication protocols	Modbus RTU/TPC, CANOpen
USB	for program upload and Datalogger function



FEATURES

HARDWARE	
Case	UL 94 Vo, autoextinguishing plastic
Display	TFT LCD
Display dimensions	4.3"
Colours	262k colours
Resolution	480 x 272 pixel
Luminance (Cd/m ²)	280
Backlight	LED
Backlight life time	40.000 h
CPU	processor ARM926 32 Bits 454 MHz
DRAM	128 MB DDR2
FLASH	128 MB
MASS STORAGE	4 GB Micro SD
RTC	available
Communication ports	1 Ethernet (10/100 Base-T) 1 USB 2.0 host 1 RS485
Power supply	24 Vdc/Vac $\pm 20\%$, 250mA @ 24Vdc
Dimensions	159 x 83 mm - depth 28 mm
Weight	200 g approx.
Panel cut-out	68 x 127 mm
Operating temperature	0... 50°C
Storage temperature	-20... 60°C
Relative humidity	10... 90% @ 40°C
Front protection degree	IP65

DIMENSIONS



HOW TO ORDER

P04
P04 = Touch screen 4.3" operator panel P04P = Touch screen 4.3" operator panel and PLC functions on board
APPLICATIVE ON BOARD xx = it defines the applicative on board
ETHERNET PORT E = Ethernet (Programming/Modbus TCP)
USB PORT U = USB - = not available
COM PORT S = RS485 L = AT LIN C = CAN - = not available
SD CARD M = SD Card memory - = not available
CLOCK C = Real Time Clock - = not available
CONNECTIONS E = screw plug-in connectors included N = no connectors
CASE B = black, rectangular R = black, round S = white, rectangular W = white, round



COMPANY WITH QUALITY MANAGEMENT
 SYSTEM CERTIFIED BY DNV
 = ISO 9001:2008 =

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