



INDY4
Data Sheet

COMPACT SOLUTION 4.0

### INDY4

## Compact solution 4.0

Human machine interface with integrated PLC (IoT) for machine and systems control and monitoring. Fitted with operator interface, PLC, IO ports and remote management. Ideal to lead your systems into Industry 4.0.

INDY 4.0 allows you to quickly create systems and equipment for Industry 4.0. The device consists of a 4,3" touch screen display for operator interface, analogue and digital IO to manage machine and sensors logic and network connection allowing for remote system management.

Thanks to the network connection, INDY 4.0 can notify and diagnose machines and systems conditions via email.

The network connection also allows for remote management, letting you access the operator interface and work just like if you were in front of the terminal. Furthermore, both the interface software and the PLC can be remotely updated.



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#### **DATA SHEET**

Display	TFT 4,3' - 480 x 272 pixel 262k colors
Touch screen	4-wire resistive
PLC	IEC61131-3
Fieldbus	RS232, RS485, Modbus RTU and TCP, CANopen
Supply voltage	12÷36 VDC
Power absorbed	3,5 W (digital outputs excluded)
Analogue inputs	n.2 (0÷20 mA / 4÷20 mA / 0÷10V / Thermocouples / PT100)
Analogue outputs	n.1 (0÷20 mA / 0÷10V / PWM 250Hz)
Digital inputs	n°4
Configurable digital I/O	n°8

### **TECHNICAL DRAWING**



