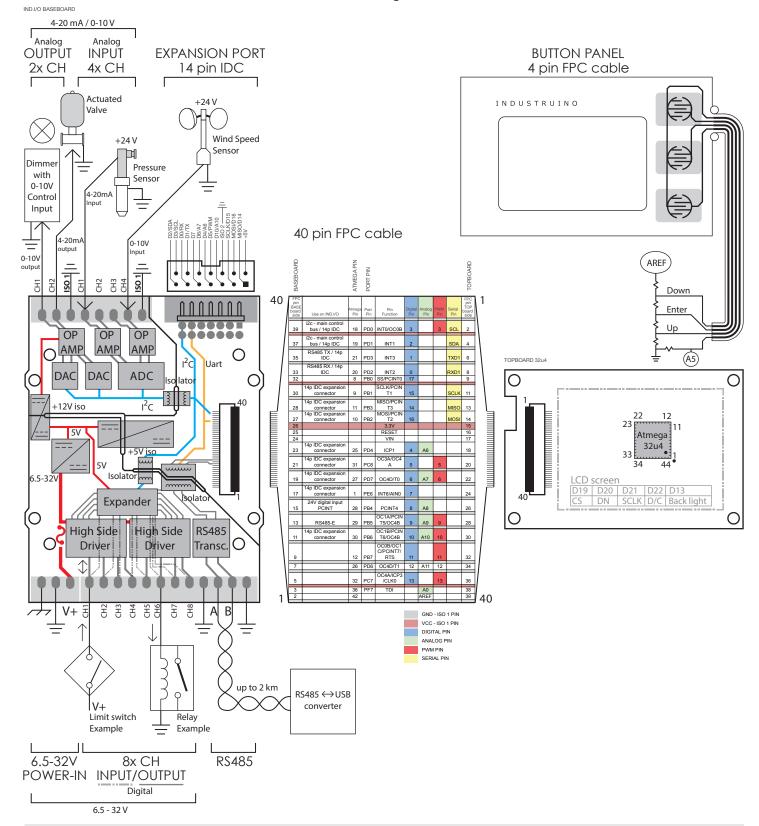
Industruino Ind.I/O with Atmega 32u4



IND.I/O is an Arduino IDE programmable controller.

*"Power-in /digital field zone", "Analog field zone" and "MCU zone" are isolated from each other. Where single power supply is used for both power-in and analog peripherals the respective GND's need to be tied together.

*The majority of IND.I/O board functions are controlled via i2c, therefore it requires the "Indio" library which can be found on our website.

Ind.I/O Baseboard

8 CH 24V digital I/O 4 CH 0-10V/4-20mA analog IN 2 CH 0-10V/4-20mA analog OUT Isolated RS485 transceiver 3 isolated supply rails.

Topboard 32u4

Atmega 32u4 MCU Flash 32 KB SRAM 2.5 KB EEPROM 1 KB.

INDUSTRUINO



Arduino libraries are available for download on our website: www.industruino.com

Industruino is an Arduino compatible industruial controller with LCD screen, housed in a robust DIN-rail casing.