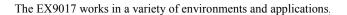
## RT-EX-9017

## 8 x Analog Inputs (16 bit)

The EX9017 is high-quality and low-cost add-on data acquisition device that allows expanding the on-board analog input capabilities on X32-based RTCU units almost indefinitely and completely transparent using MODBUS communication protocol.

The EX9017 uses EIA RS-485 - the industry's most widely used bi-directional, balanced transmission line standard. It lets the module transmit and receive data at high data rates over long distances.

The EX9017 expands the RTCU with additional 8 analog inputs.



- > Factory automation and control
- ➤ SCADA applications
- > HVAC applications
- ➤ Remote measuring, monitoring and control
- > Security and alarm systems, etc.



## Technical Data

Resolution	16 bit
Input Channel	8 diff.
Sampling Rate	10 Hz
Voltage Input	+/- 150 mV
	+/- 500 mV
	+/- 1 V
	+/- 5 V
	+/- 10 V
Current Input	+/- 20 mA
Isolation	3000 V
Power Input	+10 V to + 30 V
Power Consumption	1,3 W
Operating Temperature	-25 ~ 75°C
Dual Watchdog Timer	V

## For more information:

Web: www.logicio.com Email: info@logicio.com

Version UK 1.02