RT-EX-9024
4 x Analog Output (14bit)

The EX9024 is high-quality and low-cost add-on data acquisition device that allows expanding the on-board analog output capabilities on X32-based RTCU units almost indefinitely and completely transparent using MODBUS communication protocol.

The EX9024 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 EX9024 can expand the RTCU with additional 4 analog outputs.

The EX9024 works in a variety of environments and applications, including:

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

Technical Data

Resolution	14 bit
Output Channel	4
Voltage Output	+/- 10 V 0 ~ 10 V +/- 5 V 0 ~ 5 V
Current Ouput	0 ~ 20 mA 4 ~ 20 mA
Power Input	+10 V to + 30 V
Power Consumption	2,0 W
Operating Temperature	-25 ~ 75°C
Dual Watchdog Timer	√
Power-on Value	√
Safe Value (When host fail / Comm. Fail)	√

For more information:
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