ATI EDAQ series Set

Locatie **Zuid-Holland, Rotterdam**

https://www.advertentiex.nl/x-1805436-z

ATI EDAQ series data acquisition modules are used

to collect data from various applications. These modules communicate with

VISION software for calibration and data collection via the VISION web hub
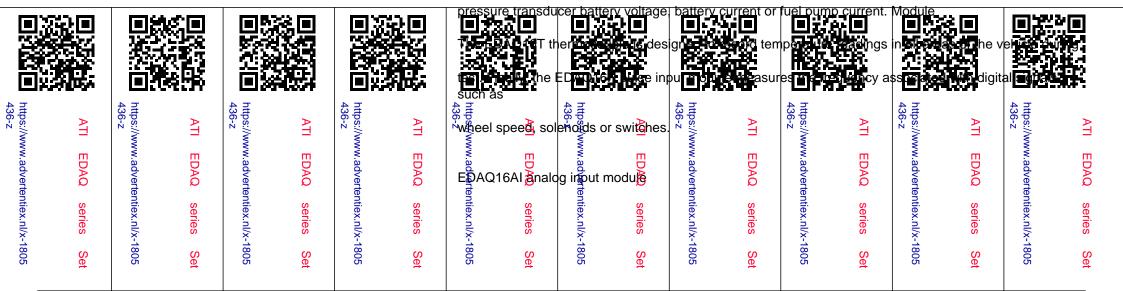
using high-quality interconnections. Integrated

timestamps of each channel enable

precise data acquisition.

The EDAQ16AI analog input module is ideal for

measurement of direct and/or auxiliary sensors in

vehicle such as

pressure transducer battery voltage, battery current or fuel pump current. Module

The EDAQ16T thermocouple is designed to send temperature readings in energy on the vehicle during

the testing. The EDAQ16 pulse input module measures the frequency associated with digital pulses such as

wheel speed, solenoids or switches.

EDAQ16AI analog input module

Input channels (16) differential at 13 bit resolution

Input voltage range ± 5 VDC with programmable gains of 1, 2, 4 and 8

±20 VDC with internal range switch

Measurement speed (4) channels at 1 KHz per channel

(12) channels at 200 Hz per channel with 4 times sampling

Isolation between channels 120 dB

Input impedance 10 M? at ±5 V, 56 k? ± 20 V

EDAQ16T Thermocouple module

J, K, T type thermocouple on a channel at the channel base

Thermocouple accuracy ± 2 °C

Cold junction accuracy ± 0.5 °C

Inter-channel isolation 120 dB

Measurement rate 4 Hz per channel with 8x oversampling

CANary Instrumentation Adapter

Replaces connections normally provided by VISION Network Hub

IP40 composite housing made of durable nylon 11

Number of CAN channels: 2

Switched power, 7.5 amps

4 through holes for easy installation in a vehicle or on a test stand

2 CAN termination switches

The power connector fits any ATI 0B Lemo power cable, such as 150-0010-12FT

Interested people please contact