

UIU – CAN I / O SLAVE MODULE

PART NO. CAEUIU



GENERAL OPERATION

The device uses a powerful 32Bit Cortex M4 CPU, a large number of I / O and using CANopen protocol. It can communicate via the CAN bus or a galvanically isolated USB (serial port profile). Ability to RS232 or RS485 is also available.

PRODUCT OVERVIEW

- Dimensions: 262x166x26mm, excluding harness connectors

Communication

- USB with serial port profile (FTDI) for direct connection to PC
- CAN-bus. Supports CAN 2.0A and 2.0B with bus speed up to 1Mbit/s

Technical data

- USB (VCP) & CAN-bus compliant
- Can be driven from 9-32Vdc power supply
- Status and power LEDs
- RS232 or RS485 can be delivered as an option
- CPU Cortex M4 32bit
- 75 Digital Inputs
- 20 Analogue in 0-5V 12bit
- 2 Analogue in 0-20mA 12bit
- 14 Digital out 3A
- 2 Digital out 7A
- 4 Digital PWM outputs 3A max 3kHz

CAED PTY LTD

6 CESSNOCK ST
CESSNOCK. NSW. 2325
Ph: 0249 912567

Email: caed@caed.com.au Web: www.caed.com.au