

HT-CL-AIN8

Common features

- 8 configurable inputs
- communication by CAN bus (supports div. protocols)
- communication by Modbus RTU RS485
- power supply 7-30 VDC
- -40°C - +85°C
- DIN Rail 35mm



CuteLine Analog Input Voltage/Current Module

A universal usable input module to expand a gen-set controller by 8 analogue inputs.

When the main controller does not have enough inputs and outputs you can expand them by adding a CuteLine module.

By using of the regular configuration software you simply add and embed it into your control system.

With the communication options of CAN bus and Modbus RTU the connection to the main controller is very simple.

Technical Data

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| Power Supply..... | 7-30VDC, Reverse Polarity Protected |
| Current Consumption..... | 35mA with 24VDC Input @ 25°C |
| Number of Inputs..... | 8, Non-Isolated |
| Sensor Types/Range..... | Input Current 0-20mA/ 4-20mA |
| | Input Voltage 0 – 10V |
| Accuracy..... | 0.5% of Full Scale @ 25oC |
| Calibration..... | Factory Calibrated |
| Communication Supported Protocols..... | Can Bus IS/IG |
| | Can Bus HT Controller |
| | Mod Bus RTU |
| Operational Temperature..... | -40 to +85 oC (-40 to +185oF) |
| Storage Temperature..... | -40 to +85 oC (-40 to +185oF) |
| Relative Humidity..... | 5 to 95%, Non-condensing |
| Dimension (including terminal blocks)..... | 30 x 110 x 94 mm |
| Weight (including terminal blocks)..... | 190g |
| Wire Size..... | 22 to 12 AWG |
| Mounting..... | DIN Rail 35 mm |

Order codes

- HT-CL-AINT01-00Analogue input temp module
- HT-CL-AINU01-00.....Analogue input volt/curr module
- HT-CL-AOUT01-00.....Analogue output volt/curr module
- HT-CL-BIN01-00.....Binary input module
- HT-CL-BOUT01-00.....Binary output module



Local Distributor / Partner:



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