

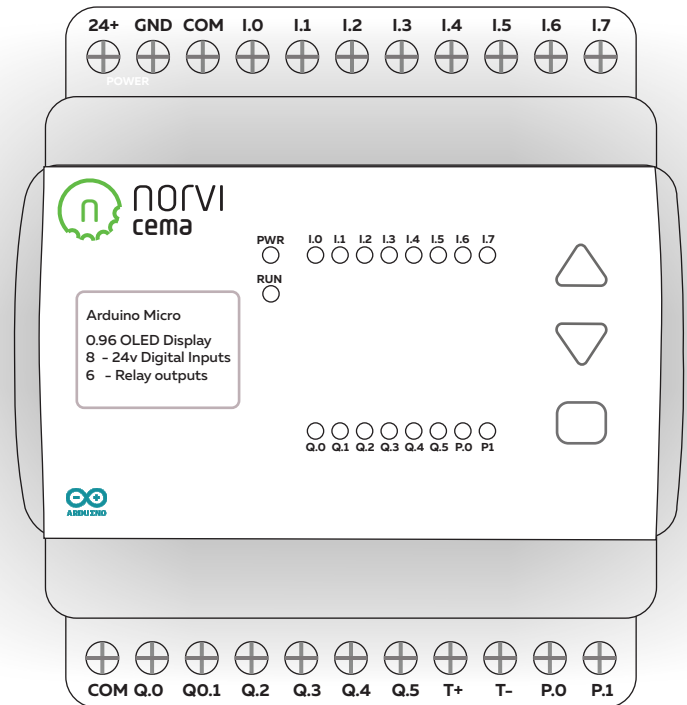
INDUSTRIAL CONTROLLERS

NORVI IIOT

For Industrial IOT Applications



ESPRESSIF
inside



Ready for the future
NORVI IIOT



Product line...

Connectivity

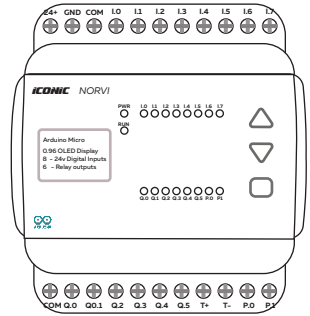
NORVI-IIOT-AE01

ESP32



I/O Configuration

- 0.96 OLED Display
- 8 Digital Inputs
- 6 Relay outputs
- 2 Transistor outputs
- RS 485 Communication

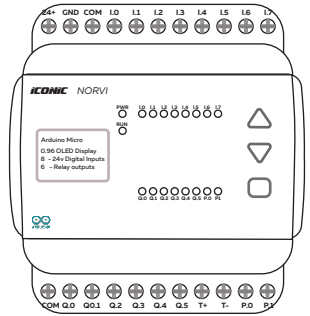


NORVI-IIOT-AE02

ESP32



- 0.96 OLED Display
- 8 Digital Inputs
- 6 analog inputs 0 to 10V
- RS 485 Communication

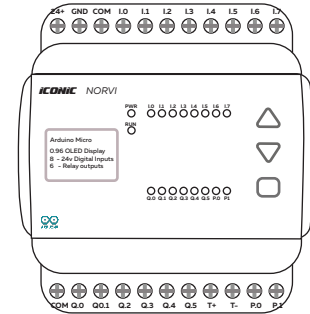


NORVI-IIOT-AE03

ESP32



- 0.96 OLED Display
- 8 Digital Inputs
- 6 analog inputs 4-20mA
- RS 485 Communication



OPTIONS

SIM800-L GSM Module

Features

Micro processor

 or **ESP32-WROOM32**

Power supply characteristics

24V DC or 230V AC

Connection of the embedded IO

Connection is performed through fixed screw terminal blocks (at intervals of 5.08 mm/0.200 in.)

Digital Inputs

24V DC Sink Source configurable by changing the common line

Storage

128Kb Flash Memory

Embedded display

 128 x 64 OLED Display*

Programming

 Programmable with Arduino IDE

Miscellaneous features

Front panel 3 button keypad*

LED Input/Output/ Communication Indicators

* Only available in ESP32 Varients

Variants

NORVI IIOT



ESP32-WROOM32

Model 1 NORVI-IIOT-AE01

OLED Display 0.96'

8 x Sink/Source Digital Inputs

6 x 5A Relay outputs

2 x NPN Transistor outputs

RS-485 Communication

Model 2 NORVI-IIOT-AE02

OLED Display 0.96'

8 x Sink/Source Digital Inputs

6 x Analog inputs 0-10v

RS-485 Communication

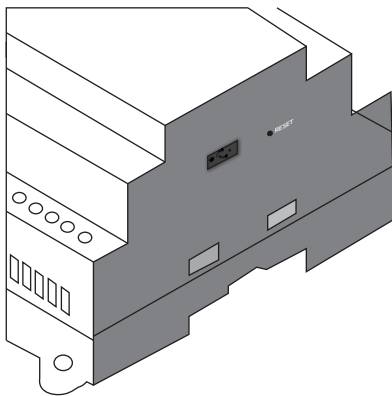
Model 3 NORVI-IIOT-AE03

OLED Display 0.96'

8 x Sink/Source Digital Inputs

6 x Analog inputs 4-20mA

RS-485 Communication



High EMI Environments
Industrial Temperatures

For further inquiries and tech support

info@icd.lk

ICONIC DEVICES PRIVATE LIMITED

Head office
183, Maharagama Road
Boralasgamuwa, Sri Lanka

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