

NORVI

Agent 2

For Panel mount IoT applications



Agent 2
Product lineup

Processor Options

ESP32-WROOM32

Power supply characteristics

6 - 12V DC

Ultra Low power versions available

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

Programming

micro USB



Arduino IDE

Communication

WiFi



RS-485



DIN-Panel mount



Built-in Display

SSD1306 OLED Display

Product line...

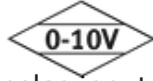
Agent 2

NORVI-AP1-BC1

Mixed IO Node

All in one controller for machine monitoring applications

4  x Digital Inputs

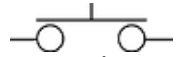
4  x Analog inputs 0 - 10V

1  x RS-485

NORVI-AP1-BC2

Mixed IO Node

All in one controller for machine monitoring applications

4  x Digital Inputs

4  x Analog inputs 4 - 20mA

1  x RS-485

NORVI-AP1-BA1

Mixed IO Node

For low power applications with NPN transistors for switching external sensors

4  x Digital Inputs

1  x 5A Relay

NORVI-AP1-BA2

Mixed IO Node

For temperature monitoring applications with 2 transistor outputs

4  x Digital Inputs

1  x RS-485

Options

Processor and Communication options

Processor Options

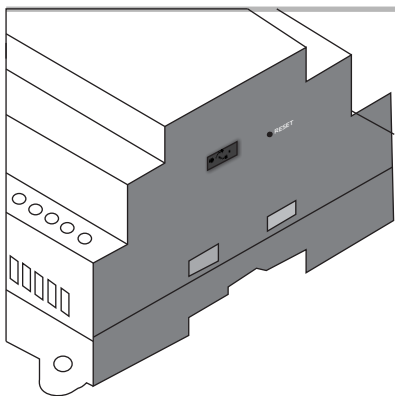
ESP32-WROVER32

Communication Options



Customizations

Features or GPIO arrangements can be customized according to application requirements.



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

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.