84.95 EUR
incl. 19% VAT, plus shipping

- WIFI
- Dual Core 32bit 160-Mhz
- 4 Mb Flash
- 520 Kbytes SRAM

Support: Datasheet | Brochure | Example Libaries

Agent Two Panel mount IoT Node Industrial IoT Node featured with ESP32-WROOM SoC, built into a panel mount device, for applications which requires tiny display. Front mount USB port provides easy access to programming and a button connected to GPIO provides facility for user inputs.

Can be ordered with 0.96 OLED display or RGB pixel LED

- Dual Core 32bit 160-Mhz CPU
- 520 Kbytes SRAM / 4 Mb Flash
- Machine Monitoring
- Low power sensor node
- Simple process controller
- Datalogger
- WiFi – NB-IoT Bridge
- Modbus Gateway
- MQTT Gateway

Main	
Range of product	NORVI Agent 2
Product type	Programmable node
Rated supply voltage	Standard 6 - 36V DC / Low Power : 3.3 - 6V DC
Field of Application	Monitoring and controlling
Discrete Input number	3
Discrete Input Voltage	18 - 24 V DC
Analog input number	3
Analog input range	0 - 10V DC / 0 - 20 mA (depending on model)
Communication	RS-485 (applicable or BE-Series only)
Analog input range	0 - 10V DC / 0 - 20 mA (depending on model)
Analog input controller	16 bit with PGA ADS-1115
Discrete output type	Transistor (applicable or BE-Series only)
Discrete output number	2 Transistor outputs
Discrete output voltage	24V DC for transistor output
Complementary	
Local signalling	1 LED green for PWR 4 LED red for Digital Inputs 1 WS2812 pixel RGB Led
Electrical connection	Removable screw terminal block for inputs and outputs (pitch 5.08 mm)
Mounting support	Top hat type TH35-15 rail conforming to IEC 60715 Top hat type TH35-7.5 rail conforming to IEC 60715
Height	86.00 mm
Depth	59.00 mm
Width	35.00 mm
Product weight	0.91 Kg
Environment	
Relave humidity	10....95% without condensation in operation
IP degree of protection	IP20
Operating altitude	0...2000m
Storage altitude	0...3000m
Shock resistance	15 gn for 11 ms
Operating temperature	-40 to +85 °C