149.95 EUR
incl. 19% VAT, plus shipping

- NB-IoT
- Cortex®-M3 32-bit CPU
- 512KB Flash
- 80KB SRAM

Support: Datasheet | Sample Program

Agent One Industrial Controllers are offered for low power applications as well, devices controlled by STM32L series micro-controller are used for Ultra Low Power applications where you need to run the devices from batteries for years. Agent One BT range is specially designed with transistor outputs to power down external sensors when the device goes to sleep.

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- 3 Digital Inputs
- 1 RS-485 Communication
- 3 Analog inputs 0 - 10V

Main	
Range of product	NORVI Agent 1
Product type	Programmable node
Rated supply voltage	Standard 6 - 36V DC / Low Power : 3.3 - 6V D
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