

Product datasheet

Specifications

additional I/O module, Altivar



VW3AP3203

Main

| | |
|---------------------------|---|
| Product or component type | Additional I/O module |
| Condition of use | Cannot be ordered alone, only possible in combination with a standard enclosure |
| Range compatibility | Altivar Process ATV900 Altivar Process ATV600 |
| Input/output type | 2 analog input configurable voltage, current or probe 6 discrete input 2 discrete output |
| Analogue input number | 2 |
| Analogue input type | AI1, AI2 configurable current: 0...20 mA/4...20 mA, sampling time: 0...1 ms, resolution: 14 bits AI1, AI2 configurable voltage: - 10...10 V DC, 24 V max, impedance: 20 kOhm, sampling time: 0...1 ms, resolution: 14 bits AI1, AI2 configurable PTC, Pt 100, Pt 1000, sampling time: 0...1 ms, resolution: 14 bits |
| Discrete output number | 2 |
| Discrete output type | (DQ11, DQ12) assignable logic, sampling time: 1 ms |
| Discrete output logic | (DQ11, DQ12) negative (DQ11, DQ12) positive |
| Discrete input number | 6 |
| Discrete input type | (DI11...DI16) programmable, impedance: 250 Ohm, sampling time: 1 ms |
| Discrete input logic | Negative (DI11...DI16) Positive (DI11...DI16) |
| Discrete input current | 2.5 mA |

Complementary

| | |
|-------------------------|--|
| Discrete output voltage | 24 V DC (voltage limits: <= 30 V) assignable logic |
| Maximum output current | 100 mA, assignable logic |
| Discrete input voltage | 24 V DC (voltage limits: <= 30 V) for programmable |
| Electrical connection | Removable spring terminal block, 1.5 mm ² / AWG 16 |
| Protection type | Reverse polarity protection: digital input Short-circuit protection: output |
| Net weight | 0.5 kg |

Packing Units

| | |
|------------------------------|--------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 6.5 cm |

Package 1 Width 13.0 cm

Package 1 Length 19.0 cm

Package 1 Weight 155.0 g


Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

|  Materials and Packaging | |
|--|---------------------|
| Packaging made with recycled cardboard | No |
| Packaging without single use plastic | No |
| EU RoHS Directive | Under investigation |

Use Again

|  Repack and remanufacture | |
|---|----|
| Take-back | No |