



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 ATV600 Altivar Process ATV900
Input/Output type	2 analog input(s) configurable voltage, current or probe 6 discrete input(s) 2 discrete output(s)
Analogue input number	2
Analogue input type	AI1, AI2 configurable current : 0...20 mA/4...20 mA, sampling time: <= 1 ms, resolution: 14 bits AI1, AI2 configurable voltage : - 10...10 V DC, 24 V max, impedance: 20 kOhm, sampling time: <= 1 ms, resolution: 14 bits AI1, AI2 configurable PTC, Pt 100, Pt 1000, sampling time: <= 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	(DI11...DI16) negative (DI11...DI16) positive
Discrete input current	2.5 mA

Complementary

Discrete output voltage	24 V DC (voltage limits:<= 30 V) assignable logic
Output current limits	<= 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 on digital input Short-circuit protection on output
Product weight	0.5 kg

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