

Product availability: Stock - Normally stocked in distribution facility



### Main

Product or component type	Extended I/O card
Range compatibility	Altivar 61Q Altivar Lift Altivar 71Q Altivar 71 Altivar 61
Supply	Internal supply for reference potentiometer, 10.5 V DC 10...11 V) , <0.01 A 1...10 kOhm overload and short-circuit protection Internal supply, 24 V DC 21...27 V) , <0.2 A overload and short-circuit protection
Analogue input number	2
Analogue input type	AI3-/AI3+ differential current programmable 0...20 mA 250 Ohm 4...6 ms 11 bits + sign AI4 software-configurable current 0...20 mA 250 Ohm 4...6 ms 11 bits AI4 software-configurable voltage 0...10 V DC, 24 V max 30000 Ohm 4...6 ms 11 bits
Analogue output number	2
Analogue output type	AO2 software-configurable current 0...20 mA 500 Ohm 4...6 ms 10 bits AO2 software-configurable voltage +/- 10 V DC 470 Ohm 4...6 ms 10 bits AO3 software-configurable current 0...20 mA 500 Ohm 4...6 ms 10 bits AO3 software-configurable voltage +/- 10 V DC 470 Ohm 4...6 ms 10 bits
Discrete output number	5
Discrete output type	LO3, LO4) assignable logic 4...6 ms level 1 PLC R4A, R4B, R4C) configurable relay logic
Discrete output logic	LO3, LO4) negative LO3, LO4) positive
Discrete input number	6
Discrete input type	RP) frequency control 4...6 ms LI11...LI14) programmable level 1 PLC 3.5 kOhm 4...6 ms
Discrete input logic	Negative LI11...LI14), >= 16 V, <= 10 V Positive LI11...LI14), <= 5 V, >= 11 V Positive RP), < 1.2 V, >= 3.5 V

### Complementary

Electrical durability	100000 cycles configurable relay logic
Discrete output voltage	24 V DC <= 30 V) assignable logic
Maximum output current	0.2 A, assignable logic
Minimum switching current	3 mA 24 V DC configurable relay logic
Maximum switching current	Configurable relay logic 5 A 250 V AC resistive, cos phi = 1 Configurable relay logic 5 A 30 V DC resistive, cos phi = 1 Configurable relay logic 1.5 A 250 V AC inductive, cos phi = 0.4 7 ms Configurable relay logic 1.5 A 30 V DC inductive, cos phi = 0.4 7 ms
PTC probe input	TH2+, TH2- trip resistance 3 kOhm TH2+, TH2- reset resistance 1.8 Ohm TH2+, TH2- short circuit protection < 0.05 Ohm TH2+, TH2- for 6 PTC probe <= 1.5 Ohm
Discrete input voltage	24 V DC <= 30 V)programmable
Discrete input frequency	0...30 kHz frequency control

Electrical connection	Terminal, 1.5 mm <sup>2</sup> / AWG 16, 2.21 lbf.in (0.25 N.m)
Net weight	0.66 lb(US) (0.3 kg)

### Ordering and shipping details

Category	22135 - ATV61-71 ACCESSORIES
Discount Schedule	CP4C
GTIN	00785901807131
Package weight(Lbs)	0.40 kg (0.88 lb(US))
Returnability	Yes
Country of origin	ID

### Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds which is known to the State of California to cause Carcinogen & Reproductive harm. For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>

### Contractual warranty

Warranty	18 months
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