



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 ² / AWG 16, 2.21 lbf.in (0.25 N.m)
Net Weight	0.7 lb(US) (0.3 kg)

Ordering and shipping details

Category	US1CP4C22135
Discount Schedule	CP4C
GTIN	3389118067110
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.756 in (7.000 cm)
Package 1 Width	6.693 in (17.000 cm)
Package 1 Length	9.055 in (23.000 cm)
Package 1 Weight	13.474 oz (382.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	7
Package 2 Height	11.811 in (30.000 cm)
Package 2 Width	11.811 in (30.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	7.072 lb(US) (3.208 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
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 cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
PVC free	Yes

Contractual warranty

Warranty	18 months
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