



Main

Range Compatibility	Altivar Machine ATV340 Altivar Process ATV900
Product or Component Type	Braking resistor
Ohmic value	60 Ohm
[Ue] rated operational voltage	24 V DC 250 V AC

Complementary

Product compatibility	Variable speed drive ATV930 wall mount 5.5 kW 380...480 V severe cycle Variable speed drive ATV930 wall mount 7.5 kW 380...480 V severe cycle Variable speed drive ATV930 wall mount 2.2 kW 200...240 V severe cycle Variable speed drive ATV950 wall mount 5.5 kW 380...480 V severe cycle Variable speed drive ATV950 wall mount 7.5 kW 380...480 V severe cycle Variable speed drive ATV340 4 kW 380...480 V severe cycle Variable speed drive ATV340 5.5 kW 380...480 V severe cycle Variable speed drive ATV930 7.5 kW 500...690 V severe cycle Variable speed drive ATV930 11 kW 500...690 V severe cycle Variable speed drive ATV930 10 hp 600 V severe cycle Variable speed drive ATV930 15 hp 600 V severe cycle
Duty cycle	Severe cycle (heavy duty) <54 s braking with 100 % braking torque for a 120 s cycle Severe cycle (heavy duty) <6 s braking with 165 % braking torque for a 120 s cycle
Average power available	2.9 kW 122 °F (50 °C)
Electrical connection	Terminal <= 10 mm² / AWG 8 drive Terminal <= 2.5 mm² / AWG 12 temperature control switch
Protection type	Thermal protection via drive or temperature control switch 120 °C
Width	15.4 in (390 mm)
Height	22.4 in (570 mm)
Depth	7.09 in (180 mm)
Net Weight	18.3 lb(US) (8.3 kg)

Environment

IP Degree of Protection	IP20
Ambient Air Temperature for Storage	-13...158 °F (-25...70 °C)
Ambient Air Temperature for Operation	32...122 °F (0...50 °C)

Ordering and shipping details

Category	US1CP4E22209
Discount Schedule	CP4E
GTIN	3606480802430
Returnability	No
Country of origin	DE

Packing Units

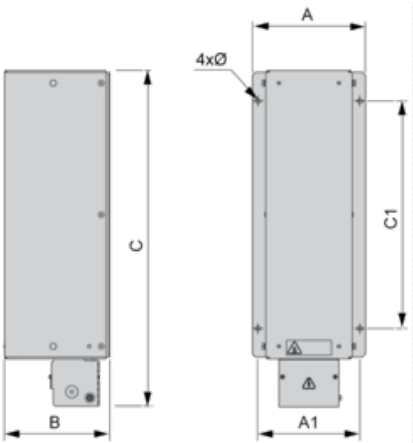
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.236 in (26.000 cm)
Package 1 Width	22.835 in (58.000 cm)
Package 1 Length	15.748 in (40.000 cm)
Package 1 Weight	20.457 lb(US) (9.279 kg)
Unit Type of Package 2	P06
Number of Units in Package 2	4
Package 2 Height	29.528 in (75.000 cm)
Package 2 Width	23.622 in (60.000 cm)
Package 2 Length	31.496 in (80.000 cm)
Package 2 Weight	100.566 lb(US) (45.616 kg)

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 cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes

Dimensions

Right Side and Front View



Dimensions in mm

A	B	C	A1	C1	Ø
390	180	570	370	380	6.6 x 9

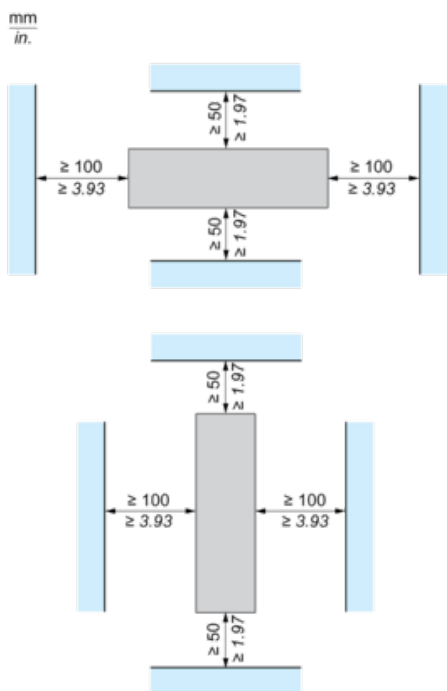
Dimensions in in.

A	B	C	A1	C1	Ø
15.35	7.09	22.44	14.57	14.96	0.26 x 0.35

Mounting and Clearance

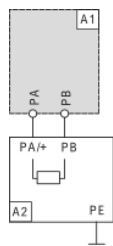


(1) Braking resistor



Recommended Schema

1 Braking Resistor

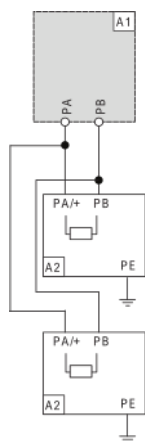


A1 : Drive or external braking unit

A2 : Braking resistor

PA, PB : Bus DC

2 Braking Resistors



A1 : Drive or external braking unit

A2 : Braking resistor

PA, PB : Bus DC