



### Teknisk informasjon

|                              |                                                                            |
|------------------------------|----------------------------------------------------------------------------|
| Serie kompatibilitet         | Altivar Machine ATV320<br>Altivar Process ATV900<br>Altivar Machine ATV340 |
| Produkt eller type komponent | Braking resistor                                                           |
| Ohmsk verdi                  | 16 Ohm                                                                     |
| [Ue] merkespenning           | 24 V DC<br>250 V AC                                                        |

### Komplementær

|                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Kompatibilitet                    | Variable speed drive ATV930 veggmontering 18,5 kW 380...480 V lett syklus<br>Variable speed drive ATV930 veggmontering 22 kW 380...480 V lett syklus<br>Variable speed drive ATV930 veggmontering 30 kW 380...480 V lett syklus<br>Variable speed drive ATV930 veggmontering 5,5 kW 200 - 240 V lett syklus<br>Variable speed drive ATV930 veggmontering 7,5 kW 200 - 240 V lett syklus<br>Variable speed drive ATV950 veggmontering 18,5 kW 380...480 V lett syklus<br>Variable speed drive ATV950 veggmontering 22 kW 380...480 V lett syklus<br>Variable speed drive ATV950 veggmontering 30 kW 380...480 V lett syklus<br>Variable speed drive ATV930 veggmontering 5,5 kW 200 - 240 V medium syklus<br>Variable speed drive ATV930 veggmontering 7,5 kW 200 - 240 V medium syklus<br>Variable speed drive ATV340 15 kW 380...480 V lett syklus<br>Variable speed drive ATV340 18 kW 380...480 V lett syklus<br>Variable speed drive ATV340 22 kW 380...480 V lett syklus<br>Variable speed drive ATV320 4 kW 200 - 240 V<br>Variable speed drive ATV320 5,5 kW 200 - 240 V<br>Variable speed drive ATV320 15 kW 380...480 V<br>Variable speed drive ATV930 22 kW 500...690 V lett syklus<br>Variable speed drive ATV930 30 kW 500...690 V lett syklus<br>Variable speed drive ATV930 37 kW 500...690 V lett syklus<br>Variable speed drive ATV930 30 hp 600 V lett syklus<br>Variable speed drive ATV930 40 hp 600 V lett syklus<br>Variable speed drive ATV930 50 hp 600 V lett syklus |
| Braking cycle                     | Lett syklus ( heavy duty) <0,8 s bremsing med 150 % bremse moment for en 40 s syklus<br>Lett syklus ( normal duty) <0,8 s bremsing med 120 % bremse moment for en 40 s syklus<br>Medium syklus ( normal duty) <4 s bremsing med 135 % bremse moment for en 40 s syklus<br>Medium syklus ( heavy duty) <4 s bremsing med 165 % bremse moment for en 40 s syklus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Gjennomsnittlig disponibel effekt | 1,1 kW på 50 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Elektrisk tilkobling              | Klemme, tilkoblingskapasitet: <= 10 mm <sup>2</sup> / AWG 8 for drive<br>Klemme, tilkoblingskapasitet: <= 2.5 mm <sup>2</sup> / AWG 12 for temperatur kontrollbryter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Beskyttelsestype                  | Thermal protection via drive or temperature control switch på 120 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Bredde                            | 190 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Høyde                             | 570 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Dybde                             | 180 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Vekt                              | 3,8 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

### Miljø

|                                  |             |
|----------------------------------|-------------|
| IP-grad                          | IP20        |
| Omgivelsestemperatur for lagring | -25...70 °C |
| Omgivelsestemperatur drift       | 0...50 °C   |

## Forpakkingsinformasjon

|                             |           |
|-----------------------------|-----------|
| Enhetstype forpakning 1     | PCE       |
| Antall enheter forpakning 1 | 1         |
| Forpakning 1 vekt           | 4,434 kg  |
| Forpakning 1 høyde          | 25,2 cm   |
| Forpakning 1 bredde         | 20,6 cm   |
| Forpakning 1 lengde         | 58,2 cm   |
| Enhetstype forpakning 2     | P06       |
| Antall enheter forpakning 2 | 8         |
| Forpakning 2 vekt           | 44,164 kg |
| Forpakning 2 høyde          | 77,0 cm   |
| Forpakning 2 bredde         | 60,0 cm   |
| Forpakning 2 lengde         | 80,0 cm   |

## Bærekraftig

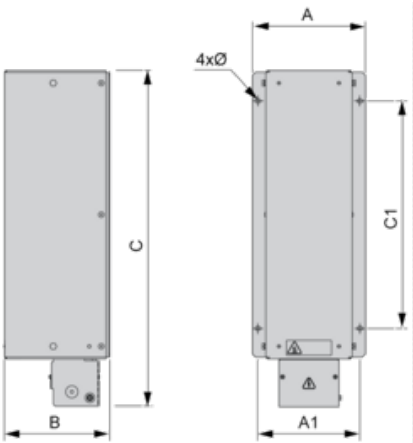
|                              |                                                                                                     |
|------------------------------|-----------------------------------------------------------------------------------------------------|
| REACH-regelverk              | <a href="#">REACH-erklæring</a>                                                                     |
| REACH fri for SVHC           | Ja                                                                                                  |
| EU RoHS-direktiv             | Proaktivt i samsvar (Produktet inngår ikke i EUs RoHS direktivet) <a href="#">EU RoHS-erklæring</a> |
| Fri for giftige tungmetaller | Ja                                                                                                  |
| Kvikksølvfri                 | Ja                                                                                                  |
| Informasjon om RoHS-unntak   | <a href="#">Ja</a>                                                                                  |
| Kinas RoHS-forskrift         | <a href="#">Kinas RoHS-Erklæring</a>                                                                |

## Garantiperiode

|         |            |
|---------|------------|
| Garanti | 18 måneder |
|---------|------------|

Dimensions

Right Side and Front View



Dimensions in mm

| A   | B   | C   | A1  | C1  | Ø       |
|-----|-----|-----|-----|-----|---------|
| 190 | 180 | 570 | 170 | 380 | 6.6 x 9 |

Dimensions in in.

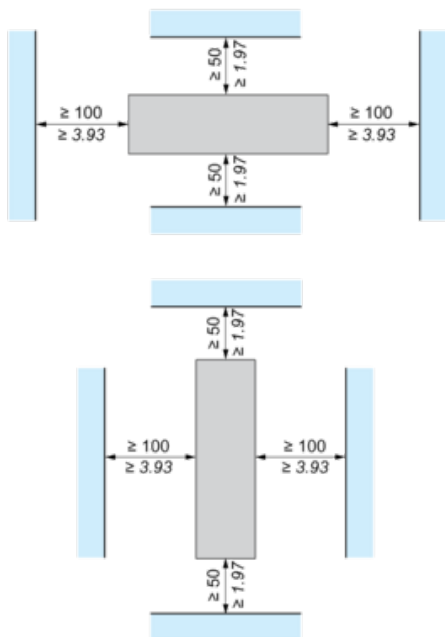
| A    | B    | C     | A1   | C1    | Ø           |
|------|------|-------|------|-------|-------------|
| 7.48 | 7.09 | 22.44 | 6.69 | 14.96 | 0.26 x 0.35 |

## Mounting and Clearance



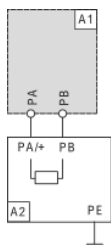
(1) Braking resistor

mm  
in.



## Recommended Schema

### 1 Braking Resistor

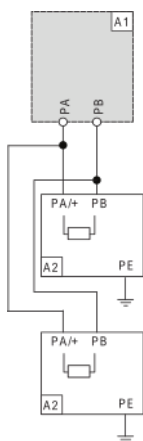


A1 : Drive or external braking unit

A2 : Braking resistor

PA, PB : Bus DC

### 2 Braking Resistors



A1 : Drive or external braking unit

A2 : Braking resistor

PA, PB : Bus DC