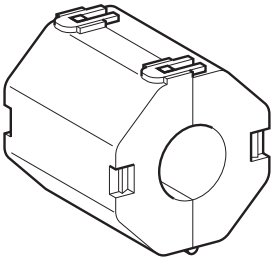
00162468413034

Altivar

VW3A31451...453



x 3

	ATV31	ATV312
VW3A31451	ATV31H018M2	ATV312H018M2
VW3A31452	ATV31H037M2 ATV31H018M3 ATV31H037M3	ATV312H037M2 ATV312H018M3 ATV312H037M3
VW3A31453	ATV31H055M2 ATV31H075M2 ATV31HU11M2 ATV31HU15M2 ATV31H055M3 ATV31H075M3	ATV312H055M2 ATV312H075M2 ATV312HU11M2 ATV312HU15M2 ATV312HU22M2 ATV312H055M3 ATV312H075M3 ATV312HU11M3 ATV312HU15M3 ATV312HU22M3

⚠ ⚠ DANGER

HAZARD OF ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH

- Read and understand this manual and the manuals of the drive before installing this option.
- Installation must be performed by qualified personnel
- The user is responsible for compliance with all international and national electrical code requirements with respect to grounding of all equipment.
- Many parts of this drive, including the printed circuit boards, operate at the line voltage. DO NOT TOUCH. Use only electrically insulated tools.
- DO NOT touch unshielded components or terminal strip screw connections with voltage present.
- DO NOT short across terminals PA/+ and PC/– or across the DC bus capacitors.
- Before servicing the drive:
  - Disconnect all power, including external control power that may be present.
  - Place a "DO NOT TURN ON" label on all power disconnects.
  - Lock all power disconnects in the open position.
  - WAIT 15 MINUTES to allow the DC bus capacitors to discharge.
  - Measure the voltage of the DC bus between the PA/+ and PC/– terminals to ensure that the voltage is less than 42 Vdc.
  - If the DC bus capacitors do not discharge completely, contact your local Schneider Electric representative. Do not repair or operate the drive.
- Install and close all covers before applying power or starting and stopping the drive.

Failure to follow these instructions will result in death or serious injury.

Electrical equipment should be installed, operated, serviced, and maintained only by qualifed personnel. No responsibility is assumed by Schneider Electric for any consequences arising out of the use of this product.

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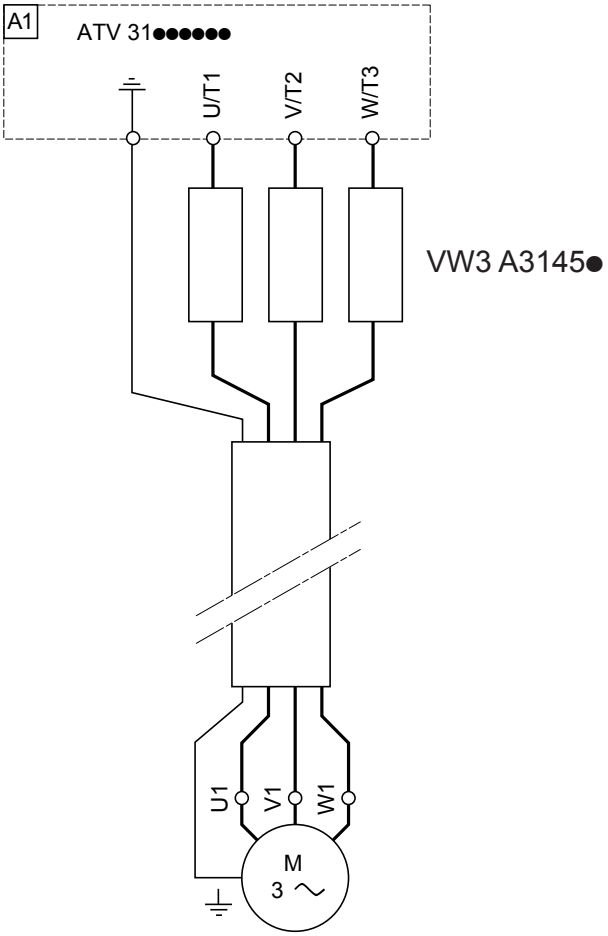
A1
ATV 31●●●●●●
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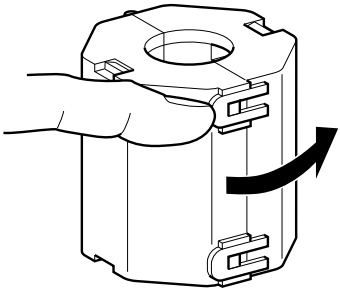

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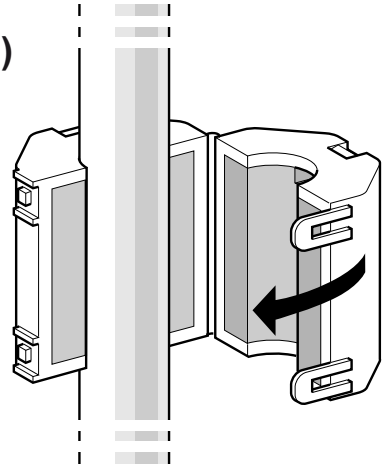
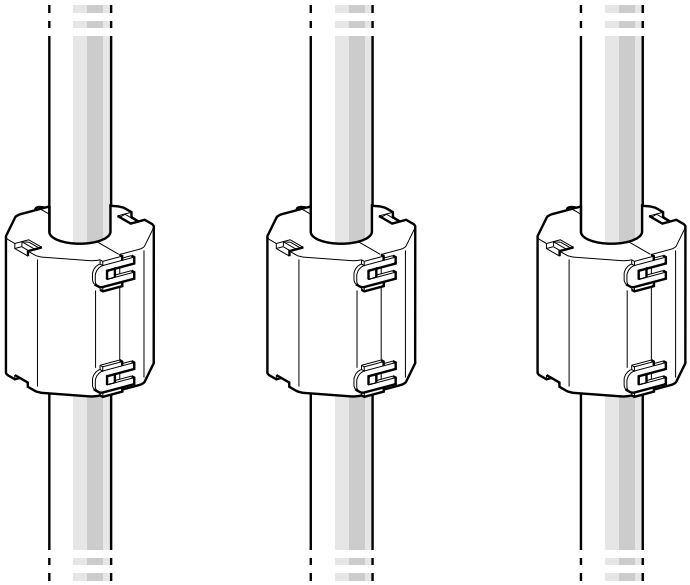
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