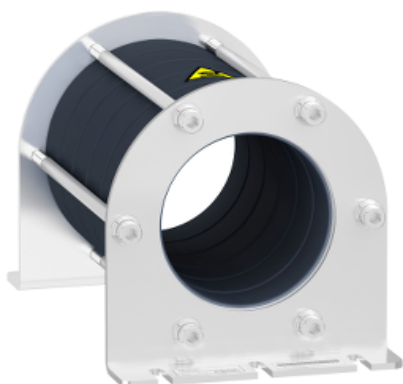




## Main

|                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product or component type | Common mode output filter                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Range compatibility       | Altivar Process ATV900<br>Altivar Machine ATV340<br>Altivar Process ATV600                                                                                                                                                                                                                                                                                                                                                                                 |
| Value of inductance       | 180 µH                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Product compatibility     | Variable speed drive ATV630 wall mount, motor: 15...90 kW, 380...480 V<br>Variable speed drive ATV650 wall mount, motor: 15...90 kW, 380...480 V<br>Variable speed drive ATV930 wall mount, motor: 15...90 kW, 380...480 V<br>Variable speed drive ATV950 wall mount, motor: 15...90 kW, 380...480 V<br>Variable speed drive ATV630 wall mount, motor: 7.5...45 kW, 200...240 V<br>Variable speed drive ATV930 wall mount, motor: 7.5...45 kW, 200...240 V |

## Complementary

|                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Motor cable length          | <= 150 m (shielded cable) motor: 30...90 kW 380...480 V, with 1 filter<br><= 300 m (unshielded cable) motor: 15...90 kW 380...480 V, with 1 filter<br><= 300 m (shielded cable) motor: 30...90 kW 380...480 V, with 1 filter + VW3A5503<br><= 500 m (unshielded cable) motor: 30...90 kW 380...480 V, with 1 filter + VW3A5503<br><= 500 m (shielded cable) motor: 15...22 kW 380...480 V, with 1 filter + VW3A5503<br><= 500 m (shielded cable) motor: 30...90 kW 380...480 V, with 2 filter<br><= 1000 m (unshielded cable) motor: 15...22 kW 380...480 V, with 1 filter + VW3A5503<br><= 1000 m (unshielded cable) motor: 30...90 kW 380...480 V, with 2 filter<br><= 150 m (shielded cable) motor: 15...45 kW 200...240 V, with 1 filter<br><= 300 m (unshielded cable) motor: 7.5...45 kW 200...240 V, with 1 filter<br><= 300 m (shielded cable) motor: 15...45 kW 200...240 V, with 1 filter + VW3A5503<br><= 500 m (unshielded cable) motor: 15...45 kW 200...240 V, with 1 filter + VW3A5503<br><= 500 m (shielded cable) motor: 7.5...11 kW 200...240 V, with 1 filter + VW3A5503<br><= 500 m (shielded cable) motor: 15...45 kW 200...240 V, with 2 filter<br><= 1000 m (unshielded cable) motor: 7.5...11 kW 200...240 V, with 1 filter + VW3A5503<br><= 1000 m (unshielded cable) motor: 15...45 kW 200...240 V, with 2 filter |
| Saturation current          | 2.2 A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Internal diameter           | 76 mm for 3-phase cable inside<br>76 mm for PE cable outside                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Electrical insulation class | Class I                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Mechanical robustness       | Shocks conforming to IEC 60721-3-3 class 3M4<br>Vibrations conforming to IEC 60721-3-3 class 3M4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Switching frequency         | <= 10 kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Output frequency            | <= 100 Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Height                      | 210 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

|                |          |
|----------------|----------|
| Width          | 127.5 mm |
| Depth          | 127.5 mm |
| Product weight | 2.96 kg  |

## Environment

|                                       |                               |
|---------------------------------------|-------------------------------|
| Relative humidity                     | 5...95 % without condensation |
| Ambient air temperature for operation | -15...60 °C                   |
| Ambient air temperature for storage   | -40...70 °C                   |

## Offer Sustainability

|                        |                                                                                                                                                                                                                         |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RoHS (date code: YYWW) | Compliant - since 1532 - Schneider Electric declaration of conformity<br> <a href="#">Schneider Electric declaration of conformity</a> |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|