



## VW3A4556 (41 474 88)

AC nettdrossel 0,3MH 100A



Last ned produktdatablad for VW3A4556

[Endre dine utvalgsriterier](#) [Produktliste](#)

Finn andre produkter og  
tilbehør



Finn ditt Schneider Electric verktøy

[Karakteristikk](#) | [Dimensions Drawings](#) | [Connections and Schema](#) | [Dokumenter og nedlastning](#)

|                                     |   |
|-------------------------------------|---|
| <b>Produktspekter</b>               | Altivar   |
| <b>Produkt eller komponent type</b> | Line/motor choke  |
| <b>Kompatibilitet</b>               | <p>ATV71HD75Y - line choke - 1 per drive</p> <p>ATV61HD15M3X - line choke - 1 per drive</p> <p>ATV61HD30N4 - line choke - 1 per drive</p> <p>ATV61HD37N4 - line choke - 1 per drive</p> <p>ATV61HD45N4 - line choke - 1 per drive</p> <p>ATV61HD55N4 - line choke - 1 per drive</p> <p>ATV61HD55Y - line choke - 1 per drive</p> <p>ATV61HD75Y - line choke - 1 per drive</p> <p>ATV61HD90Y - line choke - 1 per drive</p> <p>ATV61WD30N4 - line choke - 1 per drive</p> <p>ATV61WD30N4C - line choke - 1 per drive</p> <p>ATV61WD37N4 - line choke - 1 per drive</p> <p>ATV61WD37N4C - line choke - 1 per drive</p> <p>ATV61WD45N4 - line choke - 1 per drive</p> <p>ATV61WD45N4C - line choke - 1 per drive</p> <p>ATV61WD55N4 - line choke - 1 per drive</p> <p>ATV61WD55N4C - line choke - 1 per drive</p> <p>ATV71HD15M3X - line choke - 1 per drive</p> <p>ATV71HD30N4 - line choke - 1 per drive</p> <p>ATV71HD37N4 - line choke - 1 per drive</p> <p>ATV71HD45N4 - line choke - 1 per drive</p> <p>ATV71HD55N4 - line choke - 1 per drive</p> <p>ATV71HD55Y - line choke - 1 per drive</p> <p>ATV71HD90Y - line choke - 1 per drive</p> <p>ATV71WD30N4 - line choke - 1 per drive</p> <p>ATV71WD37N4 - line choke - 1 per drive</p> <p>ATV71WD45N4 - line choke - 1 per drive</p> <p>ATV71WD55N4 - line choke - 1 per drive</p> <p>Variable speed drive ATV340 motor : 22 kW 380...480 V - line choke - 1 per drive</p> <p>Variable speed drive ATV320 motor : 11 kW 200...240 V - three phase - motor choke - 1 per drive</p> <p>Variable speed drive ATV320 motor : 15 kW 200...240 V - three phase - motor choke - 1 per drive</p> <p>Variable speed drive ATV630 motor : 55 kW 500...690 V - three phase - line choke - 1 per drive</p> <p>Variable speed drive ATV630 motor : 75 kW 500...690 V - three phase - line choke - 1 per drive</p> <p>Variable speed drive ATV630 motor : 90 kW 500...690 V - three phase - line choke - 1 per drive</p> <p>Variable speed drive ATV930 motor : 55 kW 500...690 V - three phase - line choke - 1 per drive</p> <p>Variable speed drive ATV930 motor : 75 kW 500...690 V - three phase - line choke - 1 per drive</p> <p>Variable speed drive ATV930 motor : 90 kW 500...690 V - three phase - line choke - 1 per drive</p> <p>Variable speed drive ATV630 motor : 600 V - three phase - line choke - 75 hp - 1 per drive</p> <p>Variable speed drive ATV630 motor : 600 V - three phase - line choke - 100 hp - 1 per drive</p> <p>Variable speed drive ATV930 motor : 600 V - three phase - line choke - 100 hp - 1 per drive</p> <p>Variable speed drive ATV930 motor : 600 V - three phase - line choke - 75 hp - 1 per drive</p> |
| <b>Antall faser</b>                 | Tre-fase  |
| <b>Serie kompatibilitet</b>         | <p>Altivar 61</p> <p>Altivar 71</p> <p>Altivar Process ATV600</p> <p>Altivar Process ATV900</p> <p>Altivar Machine ATV320</p> <p>Altivar Machine ATV340</p>   |
| <b>Applikasjon</b>                  | <p>Reduksjon av strømharmoniske</p> <p>Reduksjon av overspenninger på motorklemmene</p>   |
| <b>Verdien av induktans</b>         | 0.3 mH  |
| <b>[In] merkestrøm</b>              | 107 A   |
| <b>Varmetap</b>                     | 260 W   |

**Elektrisk tilkobling**

Bare wires, Ø = 6.5 mm

**Komplementær** Skjul

|                             |                                 |
|-----------------------------|---------------------------------|
| Nettfrekvens                | 50...60 Hz                      |
| Max strøm                   | 1.65 x nominal current for 60 s |
| Spenningsfall ved merkelast | 5 %                             |
| Elektrisk isolasjonsklasse  | Klasse F                        |
| Åpnings størrelse           | 5.5 mm i samsvar med IEC 60664  |
| Leakage distance            | 11.5 mm i samsvar med IEC 60664 |
| Vekt                        | 16 kg                           |
| Bredde                      | 270 mm                          |
| Høyde                       | 210 mm                          |
| Dybde                       | 180 mm                          |

**Miljø** Skjul

|                                  |   |
|----------------------------------|---|
| Standarder                       | EN 50178<br>IEC 60076 (with HD398)<br>VDE 0160 nivå 1   |
| IP-grad                          | IP00 (choke)<br>IP00 (terminaler)   |
| Miljødata                        | 3B1 i samsvar med IEC 721-3-3<br>3C2 i samsvar med IEC 721-3-3<br>3S1 i samsvar med IEC 721-3-3                       |
| Forurensninggrad                 | 2 i samsvar med EN 50178  |
| Vibrasjonsmotstand               | 1.5 mm peak to peak (f = 3...13 Hz) i samsvar med IEC 60068-2-6<br>1 gn (f = 13...200 Hz) i samsvar med IEC 60068-2-6 |
| Støtmotstand                     | 15 gn for 11 ms i henhold til IEC 60068-2-27  |
| Relativ fuktighet                | 0...95 %  |
| Omgivelsestemperatur for drift   | > 45...< 55 °C med strømlastreduksjon på 2 % per °C<br>0...45 °C without current derating                             |
| Omgivelsestemperatur for lagring | -25...70 °C   |
| Operating altitude               | <= 1000 m without current derating<br>1000...3000 m with current derating 1 % per 100 m                               |

**Bærekraftig** Skjul

|                       |   |
|-----------------------|---|
| Bærekraftig           | Ikke et Green Premium produkt   |
| RoHS (datokode: YYWW) | Compliant - since 0801 - Schneider Electric declaration of conformity |