

Mer om VW3A4552

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Discover your Schneider-
Electric tools



VW3A4552

AC nettdrossel 4MH 10A

EI-nummer: 4147484

EAN: 3389118066021



Last ned produktdatablad for VW3A4552



3D CAD Modell

Karakteristikk

Teknisk informasjon

Produktspekter	Altivar
Produkt eller type komponent	Line/motor choke
Kompatibilitet	Variable speed drive ATV340 motor: 1,5 kW 380...480 V - line choke - 1 per drive ATV31CU22N4 - line choke - 1 per drive ATV31CU22N4 - motor choke - 1 per drive ATV31CU30N4 - line choke - 1 per drive ATV31CU30N4 - motor choke - 1 per drive ATV31CU40N4 - line choke - 1 per drive ATV31CU40N4 - motor choke - 1 per drive ATV61HU15M3 - line choke - 1 per drive ATV61HU22M3 - line choke - 1 per drive ATV61HU22N4 - line choke - 2 per drive ATV61HU30N4 - line choke - 1 per drive ATV61HU40N4 - line choke - 1 per drive ATV61HU75Y - line choke - 1 per drive ATV61WU22N4 - line choke - 1 per drive ATV61WU22N4C - line choke - 1 per drive ATV61WU30N4 - line choke - 1 per drive ATV61WU30N4C - line choke - 1 per drive ATV61WU40N4 - line choke - 1 per drive ATV61WU40N4C - line choke - 2 per drive ATV71HD55Y - line choke - 2 per drive ATV71HD75Y - line choke - 1 per drive ATV71HU15M3 - line choke - 1 per drive ATV71HU22M3 - line choke - 1 per drive ATV71HU22N4 - line choke - 1 per drive ATV71HU30N4 - line choke - 1 per drive ATV71HU40N4 - line choke - 1 per drive ATV71PU22N4Z - line choke - 1 per drive ATV71PU30N4Z - line choke - 1 per drive ATV71PU40N4Z - line choke - 2 per drive ATV71WU22N4 - line choke - 1 per drive ATV71WU30N4 - line choke - 1 per drive ATV71WU40N4 - line choke - 1 per drive LXM05D17M3X - line choke - 1 per drive LXM05D34N4 - line choke - 1 per drive LXM05D57N4 - line choke - 1 per drive ATV12H075F1 - motor choke - 1 per drive ATV12H075M2 - motor choke - 1 per drive ATV12H075M3 - motor choke - 1 per drive ATV12HU15M2 - motor choke - 1 per drive ATV12HU15M3 - motor choke - 1 per drive ATV12P075M2 - motor choke - 1 per drive ATV312HU11M3 - line choke - 1 per drive ATV312HU15M3 - line choke - 1 per drive ATV312HU22N4 - line choke - 1 per drive ATV312HU30N4 - line choke - 1 per drive ATV312HU40N4 - line choke - 1 per drive ATV312HU40S6 - line choke - 1 per drive ATV312HU55S6 - line choke - 1 per drive ATV61HU40Y - line choke - 1 per drive ATV61HU55Y - line choke - 1 per drive ATV71HU40Y - line choke - 1 per drive ATV71HU55S6X - line choke - 1 per drive ATV312HU22N4 - motor choke - 1 per drive

ATV312HU30N4 - motor choke - 1 per drive
 ATV312HU40N4 - motor choke - 1 per drive
 ATV312HU40S6 - motor choke - 1 per drive
 ATV312HU55S6 - motor choke - 1 per drive
 ATV12P075M3 - motor choke - 1 per drive
 ATV12PU15M3 - motor choke - 1 per drive
 ATV61HU30S6X - line choke - 1 per drive
 ATV61HU40S6X - line choke - 1 per drive
 ATV61HU55S6X - line choke - 1 per drive
 ATV71HU30S6X - line choke - 1 per drive
 ATV71HU40S6X - line choke - 1 per drive
 ATV32HU22N4 - motor choke - 1 per drive
 ATV32HU30N4 - motor choke - 1 per drive
 ATV32HU40N4 - motor choke - 1 per drive
 ATV32HU22N4 - line choke - 1 per drive
 ATV32HU30N4 - line choke - 1 per drive
 ATV32HU40N4 - line choke - 1 per drive
 Variable speed drive ATV310 motor: 1,5 kW -
 line choke - 1 per drive
 Variable speed drive ATV310 motor: 2,2 kW -
 line choke - 1 per drive
 Variable speed drive ATV310 motor: 3 kW - line
 choke - 1 per drive
 Variable speed drive ATV310 motor: 2,2 kW -
 motor choke - 1 per drive
 Variable speed drive ATV310 motor: 3 kW -
 motor choke - 1 per drive
 Variable speed drive ATV310 motor: 4 kW -
 motor choke - 1 per drive
 Variable speed drive ATV340 motor: 2,2 kW
 380...480 V - line choke - 1 per drive
 Variable speed drive ATV340 motor: 3 kW
 380...480 V - line choke - 1 per drive
 Variable speed drive ATV340 motor: 4 kW
 380...480 V - line choke - 1 per drive
 Variable speed drive ATV320 motor: 2,2 kW 380
 - 500 V - Tre-fase - line choke - 1 per drive
 Variable speed drive ATV320 motor: 3 kW 380 -
 500 V - Tre-fase - line choke - 1 per drive
 Variable speed drive ATV320 motor: 4 kW 380 -
 500 V - Tre-fase - line choke - 1 per drive
 Variable speed drive ATV320 motor: 0,18 kW
 200 - 240 V - enfase - motor choke - 1 per drive
 Variable speed drive ATV320 motor: 0,37 kW
 200 - 240 V - enfase - motor choke - 1 per drive
 Variable speed drive ATV320 motor: 0,55 kW
 200 - 240 V - enfase - motor choke - 1 per drive
 Variable speed drive ATV320 motor: 0,75 kW
 200 - 240 V - enfase - motor choke - 1 per drive
 Variable speed drive ATV320 motor: 1,1 kW 200
 - 240 V - enfase - motor choke - 1 per drive
 Variable speed drive ATV320 motor: 1,5 kW 200
 - 240 V - enfase - motor choke - 1 per drive
 Variable speed drive ATV320 motor: 0,37 kW
 380 - 500 V - Tre-fase - motor choke - 1 per drive
 Variable speed drive ATV320 motor: 0,55 kW
 380 - 500 V - Tre-fase - motor choke - 1 per drive
 Variable speed drive ATV320 motor: 0,75 kW
 380 - 500 V - Tre-fase - motor choke - 1 per drive
 Variable speed drive ATV320 motor: 1,1 kW 380
 - 500 V - Tre-fase - motor choke - 1 per drive
 Variable speed drive ATV320 motor: 1,5 kW 380
 - 500 V - Tre-fase - motor choke - 1 per drive
 Variable speed drive ATV320 motor: 2,2 kW 380
 - 500 V - Tre-fase - motor choke - 1 per drive
 Variable speed drive ATV320 motor: 3 kW 380 -
 500 V - Tre-fase - motor choke - 1 per drive
 Variable speed drive ATV320 motor: 4 kW 380 -
 500 V - Tre-fase - motor choke - 1 per drive
 Variable speed drive ATV320 motor: 1,1 kW 200
 - 240 V - Tre-fase - line choke - 1 per drive
 Variable speed drive ATV320 motor: 1,5 kW 200
 - 240 V - Tre-fase - line choke - 1 per drive
 Variable speed drive ATV320 motor: 0,18 kW
 200 - 240 V - Tre-fase - motor choke - 1 per drive
 Variable speed drive ATV320 motor: 0,37 kW
 200 - 240 V - Tre-fase - motor choke - 1 per drive
 Variable speed drive ATV320 motor: 0,55 kW
 200 - 240 V - Tre-fase - motor choke - 1 per drive
 Variable speed drive ATV320 motor: 0,75 kW

	200 - 240 V - Tre-fase - motor choke - 1 per drive Variable speed drive ATV320 motor: 1,1 kW 200 - 240 V - Tre-fase - motor choke - 1 per drive Variable speed drive ATV320 motor: 1,5 kW 200 - 240 V - Tre-fase - motor choke - 1 per drive Variable speed drive ATV320 motor: 4 kW 525...600 V - Tre-fase - line choke - 1 per drive Variable speed drive ATV320 motor: 0,75 kW 525...600 V - Tre-fase - motor choke - 1 per drive Variable speed drive ATV320 motor: 1,5 kW 525...600 V - Tre-fase - motor choke - 1 per drive Variable speed drive ATV320 motor: 2,2 kW 525...600 V - Tre-fase - motor choke - 1 per drive Variable speed drive ATV320 motor: 4 kW 525...600 V - Tre-fase - motor choke - 1 per drive Variable speed drive ATV320 motor: 5,5 kW 525...600 V - Tre-fase - motor choke - 1 per drive Variable speed drive ATV630 motor: 5,5 kW 500...690 V - Tre-fase - line choke - 1 per drive Variable speed drive ATV630 motor: 7,5 kW 500...690 V - Tre-fase - line choke - 1 per drive Variable speed drive ATV930 motor: 5,5 kW 500...690 V - Tre-fase - line choke - 1 per drive Variable speed drive ATV930 motor: 7,5 kW 500...690 V - Tre-fase - line choke - 1 per drive Variable speed drive ATV630 motor: 600 V - Tre-fase - line choke - 5 hp - 1 per drive Variable speed drive ATV630 motor: 600 V - Tre-fase - line choke - 7,5 hp - 1 per drive Variable speed drive ATV930 motor: 600 V - Tre-fase - line choke - 5 hp - 1 per drive Variable speed drive ATV930 motor: 600 V - Tre-fase - line choke - 7,5 hp - 1 per drive Variable speed drive ATV310L motor: 0,75 kW Variable speed drive ATV310L motor: 1,5 kW Variable speed drive ATV310L motor: 2,2 kW Variable speed drive ATV310L motor: 3,0 kW Variable speed drive ATV310L motor: 4,0 kW Variable speed drive ATV310L motor: 5,5 kW
Number of phases	Tre-fase
Serie kompatibilitet	Altivar 61 Altivar 312 Solar Altivar 32 Altivar Process ATV600 Altivar 31C Lexium 05 Altivar 71 Altivar Machine ATV340 Altivar Machine ATV320 Easy Altivar 310 Altivar 12 Lexium 62 Altivar Process ATV900 Altivar 312 Easy Altivar 310L
Applikasjon	Reduksjon av strømharmoniske Reduksjon av overspenninger på motorklemmene
Verdien av induktans	4 mH
[In] merkestrøm	10 A
Varmetap	65 W
Elektrisk tilkobling	Klemme 2.5 mm ² / AWG 12, 0,4...0,6 N.m
Komplementær	
Power supply frequency	50...60 Hz
Max strøm	1.65 x nominell strøm (varighet = 60 s)
Maximum voltage drop at rated load	5 %
Elektrisk isolasjonsklasse	Klasse F
Minimum clearance distance	5,5 mm IEC 60664

Leakage distance	11,5 mm i samsvar med IEC 60664
Vekt	3 kg
Bredde	130 mm
Høyde	155 mm
Dybde	90 mm
Miljø	
Standarder	EN 50178 IEC 60076 (with HD398) VDE 0160 nivå 1
IP-grad	Choke: IP00 Terminaler: IP20
Miljødata	3B1 i samsvar med IEC 721-3-3 3C2 i samsvar med IEC 721-3-3 3S1 i samsvar med IEC 721-3-3
Forurensninggrad	2 i samsvar med EN 50178
Vibrasjonsmotstand	1 gn (f= 13..200 Hz) i samsvar med IEC 60068-2-6 1.5mm topp til topp (f= 3...13 Hz) i samsvar med IEC 60068-2-6
Støtmotstand	15 gn for 11 ms i samsvar med IEC 60068-2-27
Relativ fuktighet	0..95 %
Omgivelsestemperatur for drift	45...55 °C (med strømlastreduksjon på 2 % per °C) 0...45 °C (uten strøm belastningsreduksjon)
Omgivelsestemperatur for lagring	-25...70 °C
Operating altitude	<= 1000 m uten strøm belastningsreduksjon 1000...3000 m med dagens effektreduksjon 1% per 100 m
Packing Units	
Enhetsstype forpakning 1	PCE
Antall enheter forpakning 1	1
Forpakning 1 vekt	3,43 kg
Forpakning 1 høyde	25 cm
Forpakning 1 bredde	22 cm
Forpakning 1 lengde	20 cm
Enhetsstype forpakning 2	P06
Antall enheter forpakning 2	12
Forpakning 2 vekt	54,916 kg
Forpakning 2 høyde	73,5 cm
Forpakning 2 bredde	80 cm
Forpakning 2 lengde	60 cm
Offer Sustainability	
REACH-regelverk	REACH-erklæring
REACH fri for SVHC	Ja
EU RoHS-direktiv	Proaktivt i samsvar (Produktet inngår ikke i EUs RoHS direktivet) EU RoHS-erklæring

Fri for giftige tungmetaller	Ja
Kvikksølv fri	Ja
Informasjon om RoHS-unntak	Ja
Kinas RoHS-forskrift	Kinas RoHS-erklæring
Contractual warranty	
Garanti	18 months