

Mer om VW3A4551

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Discover your Schneider-
Electric tools



VW3A4551
AC nettdrossel 10MH 4A

El-nummer: 4147483
EAN: 3389118066014

Last ned produktdatablad for VW3A4551 3D CAD Modell

Karakteristikk

Teknisk informasjon

Produktspekter	Altivar
Produkt eller type komponent	Line/motor choke
Kompatibilitet	<p>ATV12H018F1 - motor choke - 1 per drive</p> <p>ATV12H018M2 - motor choke - 1 per drive</p> <p>ATV12H018M3 - motor choke - 1 per drive</p> <p>ATV12H037F1 - motor choke - 1 per drive</p> <p>ATV12H037M2 - motor choke - 1 per drive</p> <p>ATV12H037M3 - motor choke - 1 per drive</p> <p>ATV12H055M2 - motor choke - 1 per drive</p> <p>ATV12P037F1 - motor choke - 1 per drive</p> <p>ATV12P037M2 - motor choke - 1 per drive</p> <p>ATV12P037M3 - motor choke - 1 per drive</p> <p>ATV12P055M2 - motor choke - 1 per drive</p> <p>ATV312H018M3 - line choke - 1 per drive</p> <p>ATV312H037M3 - line choke - 1 per drive</p> <p>ATV312H037N4 - line choke - 1 per drive</p> <p>ATV312H055M3 - line choke - 1 per drive</p> <p>ATV312H055N4 - line choke - 1 per drive</p> <p>ATV312H075M3 - line choke - 1 per drive</p> <p>ATV312H075N4 - line choke - 1 per drive</p> <p>ATV312H075S6 - line choke - 1 per drive</p> <p>ATV312HU11N4 - line choke - 1 per drive</p> <p>ATV312HU15N4 - line choke - 1 per drive</p> <p>ATV312HU15S6 - line choke - 1 per drive</p> <p>ATV32H037N4 - line choke - 1 per drive</p> <p>ATV32H055N4 - line choke - 1 per drive</p> <p>ATV32H075N4 - line choke - 1 per drive</p> <p>ATV32HU11N4 - line choke - 1 per drive</p> <p>ATV32HU15N4 - line choke - 1 per drive</p> <p>ATV61H075M3 - line choke - 1 per drive</p> <p>ATV61H075N4 - line choke - 1 per drive</p> <p>ATV61HU15N4 - line choke - 1 per drive</p> <p>ATV61HU30Y - line choke - 1 per drive</p> <p>ATV61W075N4 - line choke - 1 per drive</p> <p>ATV61W075N4C - line choke - 1 per drive</p> <p>ATV61WU15N4 - line choke - 1 per drive</p> <p>ATV61WU15N4C - line choke - 1 per drive</p> <p>ATV71H037M3 - line choke - 1 per drive</p> <p>ATV71H075M3 - line choke - 1 per drive</p> <p>ATV71H075N4 - line choke - 1 per drive</p> <p>ATV71HU15N4 - line choke - 1 per drive</p> <p>ATV71HU22Y - line choke - 1 per drive</p> <p>ATV71HU30Y - line choke - 1 per drive</p> <p>ATV71P075N4Z - line choke - 1 per drive</p> <p>ATV71PU15N4Z - line choke - 1 per drive</p> <p>ATV71W075N4 - line choke - 1 per drive</p> <p>ATV71WU15N4 - line choke - 1 per drive</p> <p>ATV61HU22S6X - line choke - 1 per drive</p> <p>ATV71HU15S6X - line choke - 1 per drive</p> <p>ATV71HU22S6X - line choke - 1 per drive</p> <p>ATV31C037N4 - line choke - 1 per drive</p> <p>ATV31C055N4 - line choke - 1 per drive</p> <p>ATV31C075N4 - line choke - 1 per drive</p> <p>ATV31CU11N4 - line choke - 1 per drive</p> <p>ATV31CU15N4 - line choke - 1 per drive</p> <p>Variable speed drive ATV310 motor: 0,37 kW - line choke - 1 per drive</p> <p>Variable speed drive ATV310 motor: 0,75 kW - line choke - 1 per drive</p> <p>Variable speed drive ATV340 motor: 0,75 kW 380...480 V - line choke - 1 per drive</p> <p>Variable speed drive ATV340 motor: 1,5 kW 380...480 V - line choke - 1 per drive</p> <p>Variable speed drive ATV320 motor: 0,37 kW 380 - 500 V - Tre-fase - line choke - 1 per drive</p> <p>Variable speed drive ATV320 motor: 0,55 kW 380 - 500 V - Tre-fase - line choke - 1 per drive</p> <p>Variable speed drive ATV320 motor: 0,75 kW 380 - 500 V - Tre-fase - line choke - 1 per drive</p> <p>Variable speed drive ATV320 motor: 1,1 kW 380 - 500 V - Tre-fase - line choke - 1 per drive</p> <p>Variable speed drive ATV320 motor: 1,5 kW 380 - 500 V - Tre-fase - line choke - 1 per drive</p> <p>Variable speed drive ATV320 motor: 0,18 kW 200 - 240 V - Tre-fase - line choke - 1 per drive</p> <p>Variable speed drive ATV320 motor: 0,37 kW</p>

	200 - 240 V - Tre-fase - line choke - 1 per drive Variable speed drive ATV320 motor: 0,55 kW 200 - 240 V - Tre-fase - line choke - 1 per drive Variable speed drive ATV320 motor: 0,75 kW 200 - 240 V - Tre-fase - line choke - 1 per drive Variable speed drive ATV320 motor: 0,75 kW 525...600 V - Tre-fase - line choke - 1 per drive Variable speed drive ATV320 motor: 1,5 kW 525...600 V - Tre-fase - line choke - 1 per drive Variable speed drive ATV320 motor: 2,2 kW 525...600 V - Tre-fase - line choke - 1 per drive Variable speed drive ATV630 motor: 2,2 kW 500...690 V - Tre-fase - line choke - 1 per drive Variable speed drive ATV630 motor: 3 kW 500...690 V - Tre-fase - line choke - 1 per drive Variable speed drive ATV630 motor: 4 kW 500...690 V - Tre-fase - line choke - 1 per drive Variable speed drive ATV930 motor: 2,2 kW 500...690 V - Tre-fase - line choke - 1 per drive Variable speed drive ATV930 motor: 3 kW 500...690 V - Tre-fase - line choke - 1 per drive Variable speed drive ATV930 motor: 4 kW 500...690 V - Tre-fase - line choke - 1 per drive Variable speed drive ATV630 motor: 600 V - Tre-fase - line choke - 3 hp - 1 per drive Variable speed drive ATV930 motor: 600 V - Tre-fase - line choke - 3 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 Altivar Process ATV900 Altivar 32 Altivar 312 Solar Altivar Process ATV600 Altivar 31C Lexium 62 Easy Altivar 310 Altivar Machine ATV340 Altivar Machine ATV320 Altivar 71 Altivar 12 Easy Altivar 310L
Applikasjon	Reduksjon av strømharmoniske
Verdien av induktans	10 mH
[In] merkestrøm	4 A
Varmetap	45 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	1,5 kg
Bredde	100 mm
Høyde	135 mm
Dybde	60 mm
Miljø	
Standarder	VDE 0160 nivå 1 IEC 60076 (with HD398) EN 50178
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
Bærekraftig	
EU RoHS-direktiv	Proaktivt i samsvar (Produktet inngår ikke i EUs RoHS direktivet) EU RoHS-erklæring
Fri for giftige tungmetaller	Ja
Kvikksølvfri	Ja
Informasjon om RoHS-unntak	Ja
Kinas RoHS-forskrift	Kinas RoHS-erklæring
Garantiperiode	
Garanti	18 months