

Mer om VW3A46168

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Discover your Schneider-
Electric tools

**VW3A46168****Passiva filter 99A 460V 60Hz 5%THDi**

EI-nummer: 4177501

EAN: 3606480652660

 [Last ned produktdatablad for VW3A46168](#)

Karakteristikk**Teknisk informasjon**

Produkt eller type komponent	Passive filter
Produktspesifikk applikasjon	Reduction of current harmonics

Komplementær

Serie kompatibilitet	Altivar 71 Altivar 61 Altivar Process ATV600 Altivar Process ATV900
[Us] matespenning	480 V +/- 10 %
Power supply frequency	60 Hz +/- 2 %
Kv antum per stasjon	1 filter per drive for variable speed drive ATV650 veggmontering, motor: 45 kW/60 hp 1 filter per drive for variable speed drive ATV630 veggmontering, motor: 45 kW/60 hp 1 filter per drive for variable speed drive ATV950 veggmontering, motor: 45 kW/60 hp 1 filter per drive for variable speed drive ATV930 veggmontering, motor: 45 kW/60 hp 1 filter per drive for variable speed drive ATV61W motor: 55 kW/75 hp 1 filter per drive for variable speed drive ATV61H motor: 55 kW/75 hp 1 filter per drive for variable speed drive ATV71H motor: 55 kW/75 hp 1 filter per drive for variable speed drive ATV71W motor: 55 kW/75 hp 1 filter per drive for variable speed drive ATV650 veggmontering, motor: 55 kW/75 hp 1 filter per drive for variable speed drive ATV630 veggmontering, motor: 55 kW/75 hp 1 filter per drive for variable speed drive ATV950 veggmontering, motor: 55 kW/75 hp 1 filter per drive for variable speed drive ATV930 veggmontering, motor: 55 kW/75 hp
[In] merkestrøm	95 A for inngang 99 A for utgang
Antall faser i nettverket	3 faser

THDI	5 % for variable speed drive ATV650 motor: 45 kW/60 hp 5 % for variable speed drive ATV630 motor: 45 kW/60 hp 10 % for variable speed drive ATV61H motor: 55 kW/75 hp 10 % for variable speed drive ATV71H motor: 55 kW/75 hp 10 % for variable speed drive ATV71W motor: 55 kW/75 hp 5 % for variable speed drive ATV61W motor: 55 kW/75 hp 5 % for variable speed drive ATV650 motor: 55 kW/75 hp 5 % for variable speed drive ATV630 motor: 55 kW/75 hp 5 % for variable speed drive ATV950 motor: 45 kW/60 hp 5 % for variable speed drive ATV930 motor: 45 kW/60 hp 5 % for variable speed drive ATV950 motor: 55 kW/75 hp 5 % for variable speed drive ATV930 motor: 55 kW/75 hp
Max strøm	1.5 x nominell strøm (varighet = 60 s)
Effektivitet	98 %
Varmetap	747 W
Cos phi	1 (150 % of line current) 0.85 (75 % of line current) 0.99 (100 % of line current)
Elektrisk tilkobling	A, B terminal, connection capacity: 2.5 mm ² X1-1...X2-3 klemme, tilkoblingskapasitet: 10 ... 70 mm ²
Elektrisk isolasjonsklasse	Klasse F
Vekt	104 kg
Miljø	
IP-grad	IP20 IP55 (enclosure mounting)
Vibrasjonsmotstand	2 mm peak to peak (f= 5...13.2 Hz) conforming to EN 60068-2-6 0.7 gn (f= 13.2...150 Hz) conforming to EN 60068-2-6
Relativ fuktighet	5..85 % without condensation
Omgivelsestemperatur for drift	45..60 °C (with current derating 3 % per °C) 5..45 °C (without current derating)
Omgivende lufttemperatur for oppbevaring	-25..55 °C storage in original packaging -25..65 °C during transport
Operating altitude	<= 1000 m uten strøm belastningsreduksjon > 1000...4000 m with current derating 5 % per 1000 m
Standarder	G5/4 engineering recommendation EN/IEC 61000-3-2 EN/IEC 61000-2-2 EN/IEC 61000-2-4 EN/IEC 61000-3-4 EN/IEC 61000-3-12
Packing Units	
Forpakning 1 vekt	104,000 kg
Forpakning 1 høyde	0,610 dm
Forpakning 1 bredde	0,600 dm

Forpakning 1 lengde	0,800 dm
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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

Kvikksølvfri

Ja

Informasjon om RoHS-unntak

[Ja](#)

Kinas RoHS-forskrift

[Kinas RoHS-erklæring](#)

Contractual warranty

Garanti

18 måneder