

Mer om VW3A46165

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Discover your Schneider-
Electric tools

**VW3A46165****Passiva filter 50A 460V 60Hz 5%THDi**

EI-nummer: 4177498

EAN: 3606480652639

 [Last ned produktdatablad for VW3A46165](#)

Karakteristikk**Teknisk informasjon**

| | |
|------------------------------|--|
| Produkt eller type komponent | Passive filter |
| Produktspesifikk applikasjon | Reduction of current harmonics |
| Komplementær | |
| Serie kompatibilitet | Altivar 71 Altivar Process ATV900 Altivar 61 Altivar Process ATV600 |
| [Us] matespenning | 480 V +/- 10 % |
| Power supply frequency | 60 Hz +/- 2 % |
| Kv antum per stasjon | 1 filter per drive for variable speed drive ATV61W motor: 30 kW/40 hp 1 filter per drive for variable speed drive ATV61H motor: 30 kW/40 hp 1 filter per drive for variable speed drive ATV71H motor: 30 kW/40 hp 1 filter per drive for variable speed drive ATV71W motor: 30 kW/40 hp 1 filter per drive for variable speed drive ATV650 veggmontering, motor: 30 kW/40 hp 1 filter per drive for variable speed drive ATV630 veggmontering, motor: 30 kW/40 hp 1 filter per drive for variable speed drive ATV950 veggmontering, motor: 30 kW/40 hp 1 filter per drive for variable speed drive ATV930 veggmontering, motor: 30 kW/40 hp |
| [In] merkestrøm | 48 A for inngang 50 A for utgang |
| Antall faser i nettverket | 3 faser |
| THDI | 10 % for variable speed drive ATV61H motor: 30 kW/40 hp 10 % for variable speed drive ATV71H motor: 30 kW/40 hp 10 % for variable speed drive ATV71W motor: 30 kW/40 hp 5 % for variable speed drive ATV61W motor: 30 kW/40 hp 5 % for variable speed drive ATV650 motor: 30 kW/40 hp 5 % for variable speed drive ATV630 motor: 30 kW/40 hp 5 % for variable speed drive ATV950 motor: 30 kW/40 hp 5 % for variable speed drive ATV930 motor: 30 kW/40 hp |
| Max strøm | 1.5 x nominal current (duration = 60 s) |
| Effektivitet | 98 % |

| | |
|--|---|
| Varmetap | 482 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: 1.5...25 mm ² |
| Elektrisk isolasjonsklasse | Klasse F |
| Vekt | 58 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 | ENIEC 61000-3-12 ENIEC 61000-2-2 G5/4 engineering recommendation ENIEC 61000-2-4 ENIEC 61000-3-2 ENIEC 61000-3-4 |
| Packing Units | |
| Forpakning 1 vekt | 57,000 kg |
| Forpakning 1 høyde | 0,610 dm |
| Forpakning 1 bredde | 0,600 dm |
| Forpakning 1 lengde | 0,800 dm |
| 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 måneder |