

Motor Filters



	Motor filter		
Models	HMF01.1N-N0K2-M0012-A-500-NNNN	HMF01.1N-N0K2-M0028-A-500-NNNN	HMF01.1A-N0K2-D0045-A-500-NNNN
Continuous current	12 A	28 A	45 A
Power dissipation	i.V.	i.V.	120 W
Inductance	3 x 900 µH	3 x 450 µH	3 x 160 µH
Mechanical data			
- Height H	162 mm	182 mm	330 mm
- Width W	155 mm	210 mm	125 mm
- Depth D	92 mm	130 mm	270 mm
- Mass	5 kg	11 kg	15 kg

	Motor filter		
Models	HMF01.1A-N0K2-D0073-A-500-NNNN	HMF01.1A-N0K2-D0095-A-500-NNNN	HMF01.1A-N0K2-D0145-A-500-NNNN
Continuous current	72 A	95 A	145 A
Power dissipation	160 W	190 W	220 W
Inductance	3 x 100 µH	3 x 78 µH	3 x 50 µH
Mechanical data			
- Height H	315 mm	315 mm	400 mm
- Width W	225 mm	225 mm	350 mm
- Depth D	270 mm	270 mm	260 mm
- Mass	20 kg	20 kg	38 kg

All data applies to nominal rating at 3 AC 400 V mains voltage and 4 kHz clock frequency. The maximum output frequency is 200 Hz.