

## Mains Filters

Mains filters for KeDrive D6 power supply units and KeDrive D4 converters						
<b>Models</b>	HNFO1.1A-F240-E0051-A-480-NNNN	HNFO1.1A-M900-E0051-A-480-NNNN	HNFO1.1A-F240-E0125-A-480-NNNN	HNFO1.1A-M900-E0125-A-480-NNNN	HNFO1.1A-F240-E0202-A-480-NNNN	HNFO1.1A-M900-E0202-A-480-NNNN
<b>Continuous current</b>	51 A	51 A	125 A	125 A	202 A	202 A
<b>Power dissipation</b>	< 89 W	< 91 W	< 127 W	< 174 W	< 238 W	< 373 W
<b>Mechanical data</b>						
- Height H	440 mm	440 mm	440 mm	440 mm	440 mm	440 mm
- Width W	100 mm	100 mm	150 mm	150 mm	150 mm	250 mm
- Depth D	262 mm	262 mm	262 mm	262 mm	262 mm	262 mm
- Mass	15 kg	15 kg	18 kg	30 kg	29 kg	37 kg

Mains filters for KeDrive D6 power supply units and KeDrive D4 converters						
<b>Models</b>	HNFO1.1A-A075-E0235-A-500-NNNN	HNFO1.1A-A075-E0309-A-500-NNNN	HNFO1.1A-F240-R0026-A-480-NNNN	HNFO1.1A-M900-R0026-A-480-NNNN	HNFO1.1A-F240-R0065-A-480-NNNN	HNFO1.1A-M900-R0065-A-480-NNNN
<b>Continuous current</b>	235 A	309 A	26 A	26 A	65 A	65 A
<b>Power dissipation</b>	i.V.	i.V.	< 73 W	< 77 W	< 163 W	< 157 W
<b>Mechanical data</b>						
- Height H	i.V.	263 mm	440 mm	440 mm	440 mm	440 mm
- Width W	i.V.	175 mm	100 mm	150 mm	150 mm	150 mm
- Depth D	i.V.	180 mm	262 mm	262 mm	262 mm	262 mm
- Mass	i.V.	i.V.	14 kg	17 kg	25 kg	26 kg



Mains filters for KeDrive D6 power supply units and KeDrive D4 converters				
<b>Models</b>	HNFO1.1A-F240-R0094-A-480-NNNN	HNFO1.1A-M900-R0094-A-480-NNNN	HNFO1.1A-H350-R0180-A-480-NNNN	HNS02.1A-Q200-R0023-A-480-NNNN
<b>Continuous current</b>	94 A	94 A	180 A	23 A
<b>Power dissipation</b>	< 135 W	< 146 W	< 305 W	< 75 W
<b>Mechanical data</b>				
- Height H	440 mm	440 mm	440 mm	352 mm
- Width W	150 mm	150 mm	250 mm	80 mm
- Depth D	262 mm	262 mm	262 mm	265 mm
- Mass	28 kg	29 kg	45 kg	15 kg

Mains filters for KeDrive D4 Converters					
<b>Models</b>	NFD03.1-480-007	NFD03.1-480-016	NFD03.1-480-030	NFD03.1-480-055	NFD03.1-480-075
<b>Continuous current</b>	7 A	16 A	30 A	55 A	75 A
<b>Power dissipation</b>	3,9 W	6,4 W	11,9 W	25,9 W	30,4 W
<b>Mechanical data</b>					
- Height H	160 mm	220 mm	270 mm	220 mm	240 mm
- Width W	50 mm	55 mm	60 mm	90 mm	90 mm
- Depth D	90 mm	90 mm	100 mm	105 mm	145 mm
- Mass	0,7 kg	1 kg	1,4 kg	2 kg	3,5 kg

Mains filters with integrated mains choke for KeDrive D4 converters HCS03				
<b>Models</b>	HNK01.1A-A075-E0050-A-500-NNNN	HNK01.1A-A075-E0080-A-500-NNNN	HNK01.1A-A075-E0106-A-500-NNNN	HNK01.1A-A075-E0146-A-500-NNNN
<b>Continuous current</b>	50 A	80 A	106 A	146 A
<b>Power dissipation</b>	50 W	80 W	110 W	130 W
<b>Nominal inductance</b>	3 x 571 µH	3 x 362 µH	3 x 240 µH	3 x 170 µH
<b>Capacitance</b>	3 x 1,1 µF	3 x 2,2 µF	3 x 2,2 µF	3 x 2,2 µF
<b>Mechanical data</b>				
- Height H	322,5 mm	310 mm	310 mm	380 mm
- Width W	125 mm	225 mm	225 mm	350 mm
- Depth D	251,5 mm	270 mm	270 mm	270 mm
- Mass	15 kg	20 kg	20 kg	28 kg

All data applies to nominal rating at 3 AC 400 V mains voltage.