SFB-N 400/72



Advantages

Prevention of overvoltages on the motor

Long cable lengths possible

Reduction in motor noise

Reduction in line-borne and field-borne emitted interference

Reduction in motor losses

Very good corrosion protection and low noise due to vacuum impregnation

Applications

Sine filter for the suppression of differential mode interference.

Standards

Output filter with capacitor for frequency converters complying with DIN EN 61558-2-20, IEC 61558-2-20, UL 508, CSA 22.2 No. 14-9195 $\,$

Approvals



UL 508, CSA 22.2 No 14-9195





Sine filter SFB-N 400/72

Rated voltage Voltage range Voltage drop Rated current for motor rated output approx. Rated frequency Switching frequency Approvals max 3 x 400 Vac pg 4 49.62 HP gg 400 Vac gg		Type	SFB-N 400/72	Ту
Rated voltage max. 3 x 400 Vac Voltage range 0 - 520 Vac Voltage drop 7.5 % @ 400 Vac Rated current 72 A for motor rated output approx. Rated frequency 0 - 150 Hz Switching frequency 4 - 8 kHz Approvals Environment Ambient temperature max. Safety and protection Type Open type Insulation class H Protection index IP 00 Safety class (prepared) Test voltage Order numbers	1+	Operating data		o ∃ Ter
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Test voltage 3000 Vac, 50 Hz Order numbers		Protection index	IP 00	
Order numbers		Safety class (prepared)	I	
		Test voltage	3000 Vac, 50 Hz	
Order Number SFB-N 400/72		Order numbers		
		Order Number	SFB-N 400/72	



