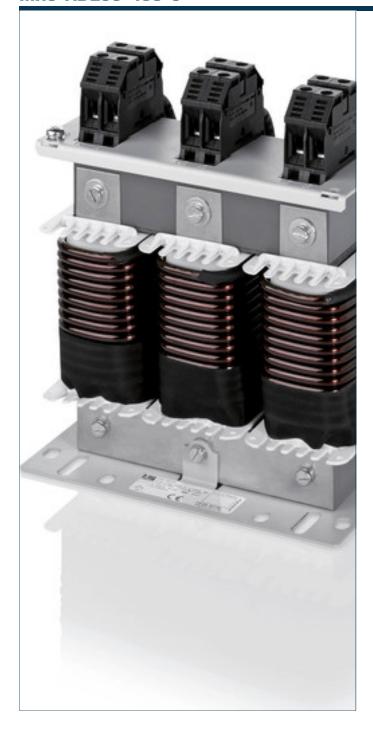
#### Motor reactor

#### MR3-AD100-483-0



## Advantages

High damping of edge steepness

High damping of inverter switching frequency

Reduction of leakage current at low construction volumes

Long shielded cable lengths possible

High efficiency

Very good corrosion protection and low noise thanks to vacuum impregnation

## **Applications**

Motor reactor for the limitation of the voltage peaks damaging to the motor insulation (dv/dt).

### Standards

Output reactor for frequency converter DIN EN 61558-2-20, IEC 61558-2-20

Approvals









# Motor reactor MR3-AD100-483-0

	Type	MR3-AD100-483-0
Ĵ٢	Operating data	
1+	Rated voltage	3 x 480 Vac
Electrical data	Rated current	100 A
	for motor rated output approx.	56.00 kW
	Inductance	0.230 mH
	Rated frequency	0 - 60 Hz
	Output	
	Switching frequency	2 – 10 kHz
	Approvals	
	Approvals	cULus
	Environment	
	Ambient temperature	-10 °C - + 50 °C
	Safety and protection	
	Туре	Open type
	Protection index	IP 00
	Test voltage	4000 Vac, 50 Hz
	Max. temp. rise	135 °C
	Order numbers	
	Order Number	MR3-AD100-483-0



