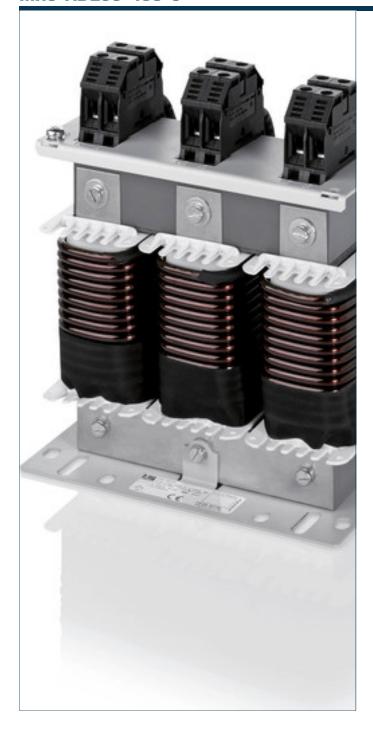
Motor reactor

MR3-AD160-483-0



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-AD160-483-0

	Туре	MR3-AD160-483-0
Ĵ٢	Operating data	
1+	Rated voltage	3 x 480 Vac
	Rated current	160 A
ťа	for motor rated output approx.	93.00 kW
g	Inductance	0.140 mH
_	Rated frequency	0 - 60 Hz
. <u>છ</u>	Output	
Electrical data	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 ℃
	Order numbers	
	Order Number	MR3-AD160-483-0

	Type	MR3-AD160-483-0
30	Terminal and mounting	
	Terminals phase	1/4" - Bolt
anical data	Fixing method	Fixing rail
	Measures and weights	
	Weight	19.5 kg

