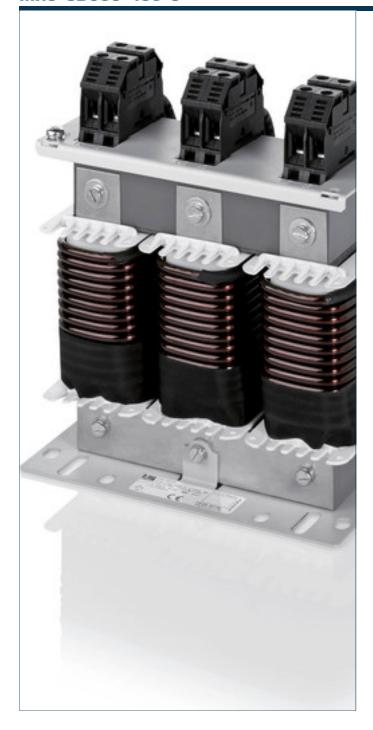
#### Motor reactor

#### MR3-CD080-485-0



## 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-CD080-485-0

	Туре	MR3-CD080-485-0
Ĵ٢	Operating data	
1+	Rated voltage	3 x 480 Vac
	Rated current	80 A
23	for motor rated output approx.	37.00 kW
g	Inductance	0.340 mH
<del></del>	Rated frequency	0 - 60 Hz
Electrical data	Output	
ctr	Switching frequency	2 – 10 kHz
Ele	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	115 ℃
	Order numbers	
	Order Number	MR3-CD080-485-0

	Туре	MR3-CD080-485-0
30	Terminal and mounting	
	Terminals phase	12 - 2
	Fixing method	Fixing rail
ata	Measures and weights	
ď	Weight	18.2 kg
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Vechanical data		
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