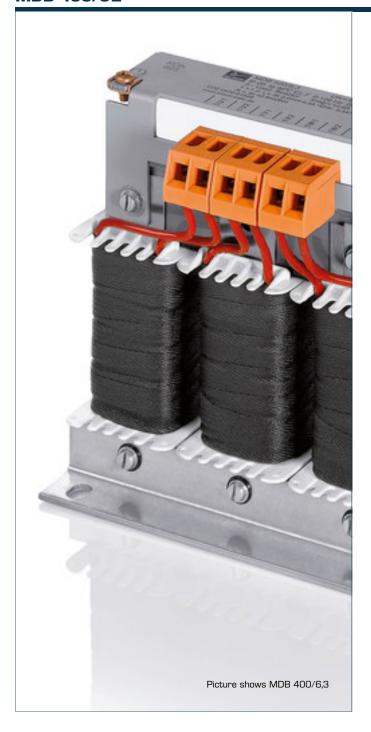
Motor reactor

MDB 400/91



Advantages

High damping of edge steepness

High damping of inverter switching frequency

Reduction of leakage current

Long shielded cable lengths possible

High efficiency

Very good corrosion protection and low noise due to vacuum impregnation

Standards

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

Approvals







Motor reactor MDB 400/91

	Туре	MDB 400/91		Туре	MDB 400/91
Electrical data +	Operating data		30	Terminal and mounting	
	Rated voltage	3 x 400 Vac	·	Terminals phase	Flat copper
	Voltage range	3 x 0 - 500 Vac		Connection type	Bolt, M6
	Rated current	91 A	ta ta	Fixing method	Fixing rail
	for motor rated output approx.	60.34 HP	data	Fixing screws	M6
	Inductance	0.05 mH		Measures and weights	
	Rated frequency	0 - 120 Hz	.≌	Weight	22.71 lbs
	Switching frequency	2 - 6 kHz	an		
	Environment		Mechanical	Dimensions in inch	
	Ambient temperature max.	104.0 °F			
	Safety and protection	ty and protection		+ + +	<u> </u>
	Туре	Open type			
	Insulation class	F			7.17
	Protection index	IP 00			
	Safety class (prepared)	I			
	Test voltage	2500 Vac, 50 Hz		+ + + +	
	Order numbers				3.35
	Order Number	MDB 400/91		6.89	0.39
				₹ 8.27	4.13

