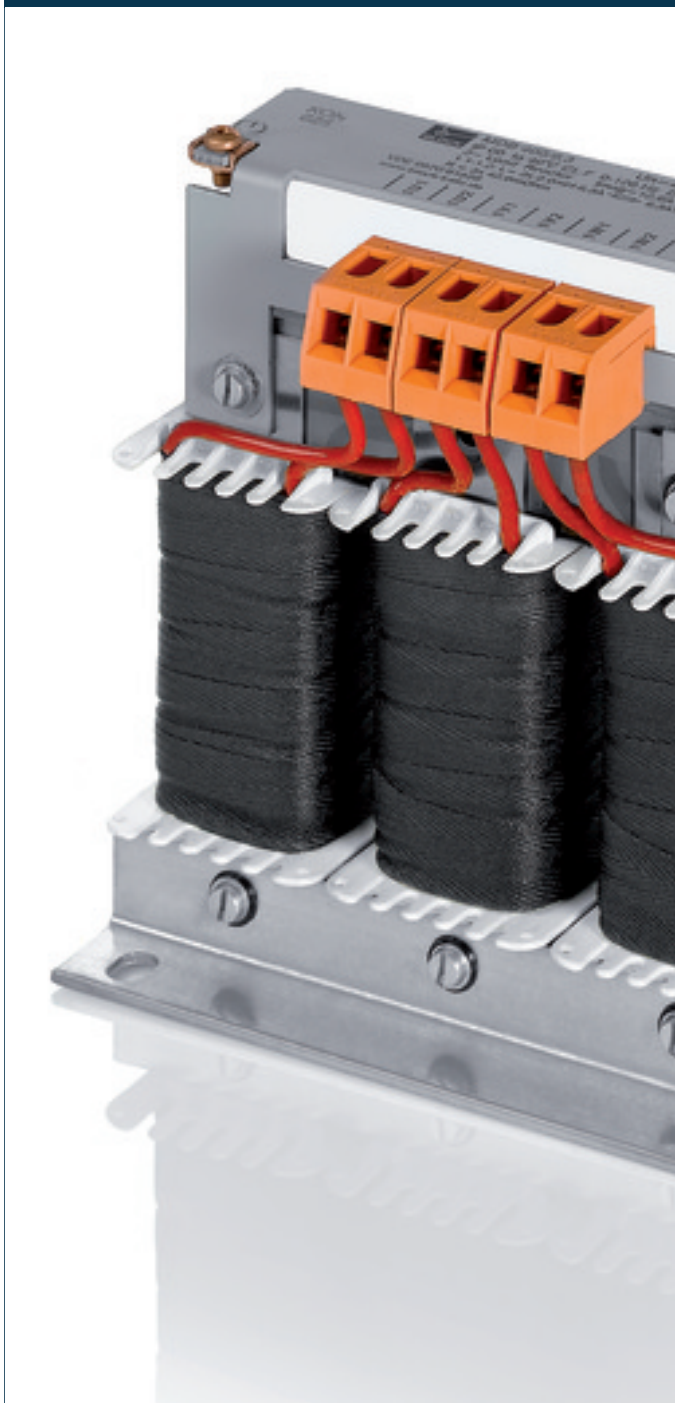


Motor reactor MDB 400/72



Advantages

High damping of edge steepness

High damping of inverter switching/clock frequency

Reduction of leakage current

Long shielded cable lengths possible

High efficiency

Very good corrosion protection and low noise thanks to BLOCKIMPEX vacuum impregnation

Standards

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

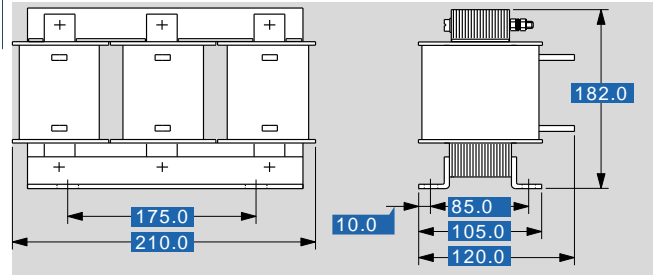
Approvals



Motor reactor MDB 400/72

Type		MDB 400/72
Electrical data	Operating data	
	Rated voltage	3 x 400 Vac
	Voltage range	0 - 3 x 500 Vac
	Rated current	72.00 A
	for motor rated output approx.	37.00 kW
	Inductivity	0.050 mH
	Rated frequency	0 - 120 Hz
	Switching frequency	2 - 6 kHz
	Environment	
	Ambient temperature max.	40 °C
	Safety and protection	
	Type	open type
	Class of Insulation System	F
	Protection index	IP 00
	Safety class (prepared)	I
Test voltage	2500 Vac, 50 Hz	
Order numbers		
Order Number	MDB 400/72	

Type		MDB 400/72
Mechanical data	Terminal and mounting	
	Fixing method	Mounting brackets
	Fixing screws	M6
	Connections phase	Flat copper
	Connections PE	Bolt, M6
Measures and weights		
Weight	10.30 kg	



Subjects to change.