

## Motor reactor **MDB 400/150**



Picture shows MDB 400/6,3

### 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

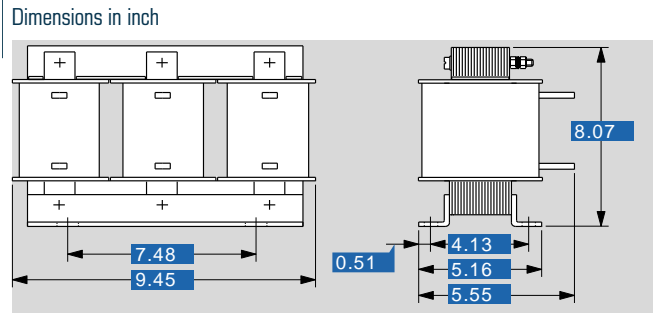
### Approvals



# Motor reactor MDB 400/150

Type		MDB 400/150
Electrical data	Operating data	
	Rated voltage	3 x 400 Vac
	Voltage range	3 x 0 - 500 Vac
	Rated current	150 A
	for motor rated output approx.	100.58 HP
	Inductance	0.05 mH
	Rated frequency	0 - 120 Hz
	Switching frequency	2 - 6 kHz
	Environment	
	Ambient temperature max.	104.0 °F
	Safety and protection	
	Type	Open type
	Insulation class	F
	Protection index	IP 00
Safety class (prepared)	I	
Test voltage	2500 Vac, 50 Hz	
Order numbers		
Order Number	MDB 400/150	

Type		MDB 400/150
Mechanical data	Terminal and mounting	
	Terminals phase	Flat copper
	Connection type	Bolt, M8
	Fixing method	Fixing rail
	Fixing screws	M8
Measures and weights		
Weight	53.57 lbs	



Subject to change.