Motor reactor MDB 400/61



Standards

Output reactor for frequency converter DIN EN 61558-2-20, IEC 61558-2-20 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 thanks to vacuum impregnation $% \left({{{\rm{D}}_{\rm{s}}}} \right)$

Approvals \Leftrightarrow





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	Туре	MDB 400/61		Туре	MDB 400/61
ያ የ_	Operating data			Terminal and mounting	
זג ∎+	Rated voltage	3 x 400 Vac	30	Terminals phase	Flat copper
	Voltage range	3 x 0 - 500 Vac	al data	Terminals PE	Bolt, M6
[a	Rated current	61.00 A		Fixing method	Fixing rail
data	for motor rated output approx.	30.00 kW		Fixing screws	M6
	Inductance	0.100 mH		Measures and weights	
<u>.</u>	Rated frequency	0 - 120 Hz		Weight	10.30 kg
Lt.	Switching frequency	2 - 6 kHz			u u u u u u u u u u u u u u u u u u u
Electrical	Environment	ent			
ш	Ambient temperature max.	40 °C	Me		
	Safety and protection				
	Туре	Open type			182.0
	Insulation class	F			
	Protection index	IP 00	Ē		
	Safety class (prepared)			+ + +	
	Test voltage	2500 Vac, 50 Hz			
	Order numbers			4 175.0 ►	10.0 → 105.0 →
	Order Number	MDB 400/61		< 210.0 ►	→ 120.0

