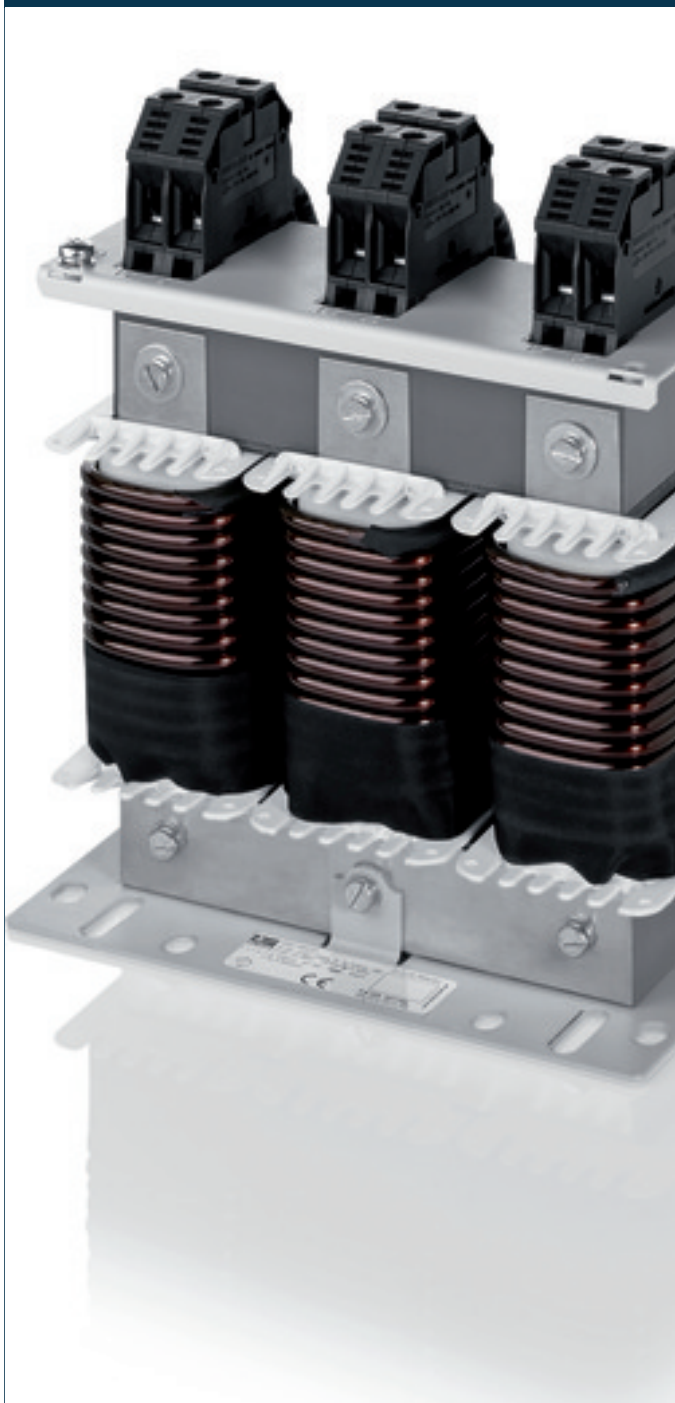


## Motor reactor MR3 400/8



### 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

### Applications

Motor reactor for the limitation of the voltage peaks damaging to the motor insulation (du/dt).

### Standards

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

### Approvals

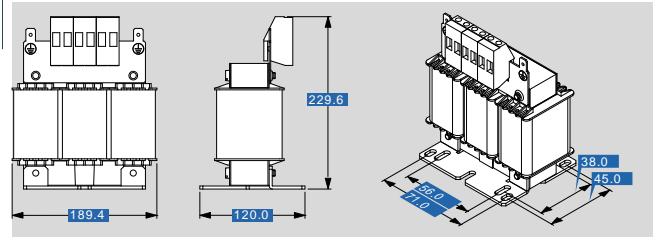




# Motor reactor MR3 400/8

Type		MR3 400/8
Electrical data	<b>Operating data</b>	
	Rated voltage	3 x 400 Vac
	Voltage range	0 - 3 x 690 Vac
	Rated current	8 A
	for motor rated output approx.	3.00 kW
	Inductivity	0.800 mH
	Rated frequency	0 - 50 Hz
	Switching frequency	3 - 8 kHz
	<b>Environment</b>	
	Ambient temperature max.	40 °C
<b>Safety and protection</b>		
Type	open type	
Protection index	IP 00	
Safety class (prepared)	I	
Test voltage	4000 Vac, 50 Hz	
Class of Insulation System	VDE=B, UL=class 130	
<b>Order numbers</b>		
Order Number	MR3 400/8	

Type		MR3 400/8
Mechanical data	<b>Terminal and mounting</b>	
	Fixing method	Fixing rail
	Fixing screws	M4
	Connections phase/N	Screw clamp, 4 mm <sup>2</sup>
	Connections PE	Bolt, M4
<b>Measures and weights</b>		
Weight	1.20 kg	



Subjects to change.