

## Motor reactor MR3 400/10



Picture shows MR3 400/61

### Advantages

High damping of edge steepness
High damping of inverter switching frequency
Reduction of leakage current at low construction volumes
Long shielded cable lengths possible
High efficiency
Very good corrosion protection and low noise due to vacuum impregnation

### Applications

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

### Standards

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

### Approvals



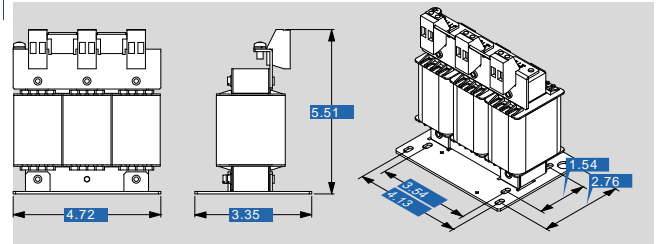


# Motor reactor MR3 400/10

Type		MR3 400/10
Electrical data	<b>Operating data</b>	
	Rated voltage	3 x 400 Vac
	Voltage range	3 x 0 - 500 Vac
	Rated current	10 A
	for motor rated output approx.	5.36 HP
	Inductance	0.64 mH
	Rated frequency	0 - 50 Hz
	Switching frequency	3 - 8 kHz
	<b>Approvals</b>	
	Approvals	cURus
	<b>Environment</b>	
	Ambient temperature max.	104.0 °F
	<b>Safety and protection</b>	
	Type	Open type
	Protection index	IP 00
Safety class (prepared)	I	
Test voltage	4000 Vac, 50 Hz	
Insulation class	VDE=F, UL=class 130	
<b>Order numbers</b>		
<b>Order Number</b>	<b>MR3 400/10</b>	

Type		MR3 400/10
Mechanical data	<b>Terminal and mounting</b>	
	Terminals phase	Screw clamp, 4 mm <sup>2</sup>
	Connection type	Bolt, M4
	Fixing method	Fixing rail
	Fixing screws	M4
<b>Measures and weights</b>		
Weight	3.97 lbs	

## Dimensions in inch



Subject to change.