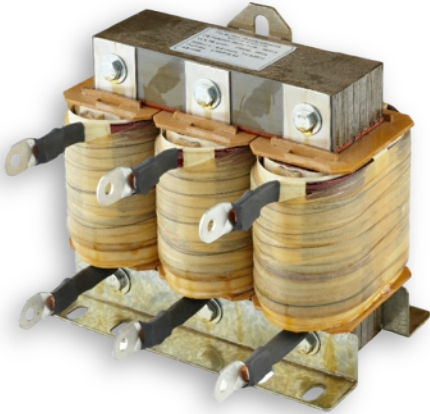


DETUNING REACTORS



Technical Specifications	LRD415 - 50	LRD415 - 25	LRD415 - 12.5
Rated kVAr	50kVAr	25kVAr	12.5kVAr
Nominal Line Frequency	50Hz	50Hz	50Hz
Tuned Frequency	189Hz	189Hz	189Hz
Detuning Factor	7%	7%	7%
Nominal Supply Voltage	440VAC	440VAC	440VAC
Capacitance 3 Phase uf (required for stated frequency)	866uf	462uf	231uf
Inductance	0.819mH	1.535mH	3.070mH
Quality Factor at 189 Hz	48	48	48
Tolerance - Inductor	± 3%	± 3%	± 3%
AMP - Fundamental	72A	36A	18A
AMP - Thermal	90A	50A	25A

Rating kVAr	Length	With (includes Lugs)	Height	Weight	Mounting Holes
12.5	185mm	185mm	150mm	12.4Kg	100 x 150mm
25	240mm	170mm	215mm	17.8Kg	92 x 200mm
50	240mm	250mm	215mm	28.2Kg	125 x 200mm

kVAr	Description
12.5	Detuning Reactor 415V 12.5kVAr
25	Detuning Reactor 415V 25kVAr
50	Detuning Reactor 415V 50kVAr