

Selection guide for cores to reduce Differential Mode Noise



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Power Selection Table

Kilowatt -->	<0,7	< 7,5	< 30	< 75	< 315	< 1200	bigger
Suggested core	Partnumber of blueferrite to use						
Round core -->	D0016R60N01-01	D0025R60N01-01	D0030R60N01-01	D0040R60N01-01	D0080R60N01-01	D0200R30N01-01	D0300R30N01-01
Cable length VFD to motor	Number of cores need to achive proper noise reduction						
50m -->	2	1	1	1	1	1	1
100m -->	3	2	2	2	2	2	2
200m -->	4	3	3	3	3	3	3
300m -->	5	4	4	4	4	4	4

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The best solution for differential mode noise reduction.