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EMI filter proposal for EN55022 class B

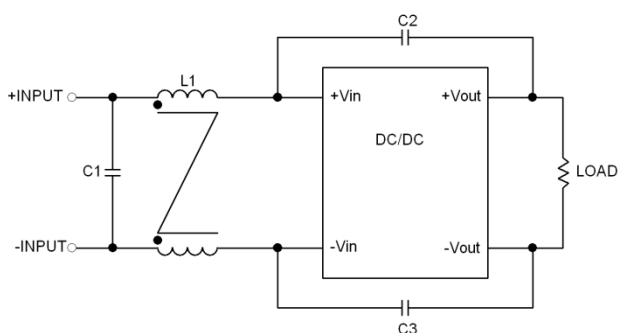
THD 15 Series

The series modules can meet EN55022 class A without external filter.

Recommended external EMI filter for EN55022 class B:

Model	C1	C2, C3	L1
THD 15-121x(WI)N THD 15-241x(WI)N	2.2 μ F/50V 1812 MLCC	N/A	325 μ H Common choke TCK-050
THD 15-481x(WI)N	2.2 μ F/100V 1812 MLCC	N/A	325 μ H Common choke TCK-050
THD 15-122x(WI)N THD 15-242x(WI)N	2.2 μ F/50V 1812 MLCC	330pF/2kV 1206 MLCC	325 μ H Common choke TCK-050
THD 15-482x(WI)N	2.2 μ F/100V 1812 MLCC	330pF/2kV 1206 MLCC	325 μ H Common choke TCK-050

Single output



Dual output

