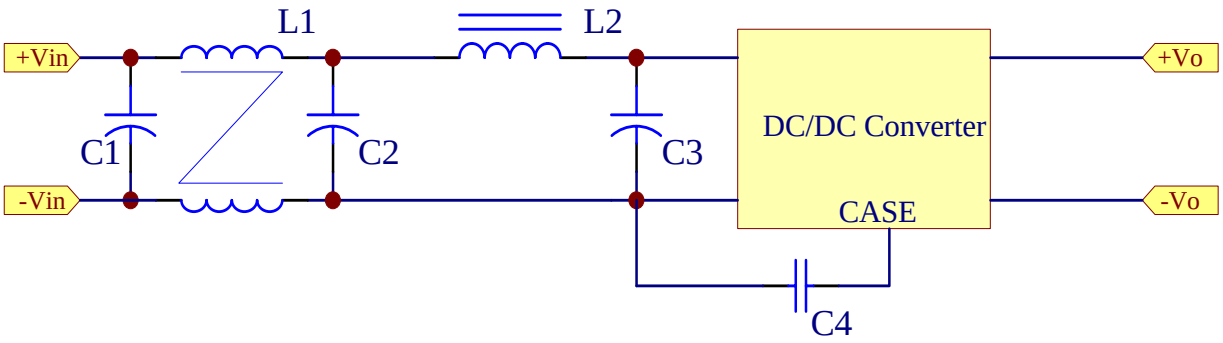
ICH50/75/100 series EN55022 level A & B conducted



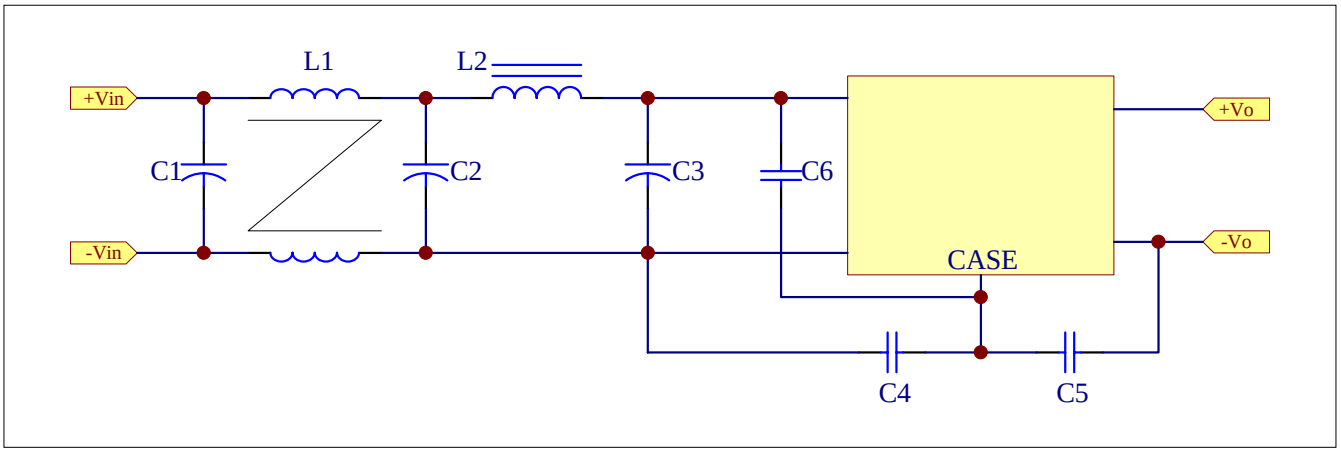
EMI class A

MODEL NO.	C1	C2	C3	C4	L1	L2
ICH50-12SXX	NC	47uF/50V ESR<0.6Ω	47uF/50V ESR<0.6Ω	2200pF/2KV	Short	2.5uH
ICH50-24SXX	NC	100uF/50V ESR<0.33Ω	100uF/50V ESR<0.33Ω	NC	Short	Short
ICH50-48SXX	NC	22uF/100V ESR<0.66Ω	22uF/100V ESR<0.66Ω	NC	Short	3uH
ICH50W-24S1X	NC	100uF/50V ESR<0.33Ω	100uF/50V ESR<0.33Ω	1000pF/2KV	Short	3.5uH
ICH75-24S05	NC	100uF/50V ESR<0.33Ω	100uF/50V ESR<0.33Ω	1000pF/2KV	Short	1.5uH
ICH75-24S12	NC	100uF/50V ESR<0.33Ω	100uF/50V ESR<0.33Ω	1000pF/2KV	Short	1.5uH
ICH100-24S05	NC	100uF/50V ESR<0.33Ω	100uF/50V ESR<0.33Ω	2200pF/2KV	Short	1.5uH

EMI Class B

MODEL NO.	C1	C2	C3	C4	L1	L2
ICH50-12SXX	NC	220uF/50V ESR<0.12Ω	220uF/50V ESR<0.12Ω	2200pF/2KV	Short	1.5uH
ICH50-24SXX	NC	220uF/50V ESR<0.12Ω	220uF/50V ESR<0.12Ω	2200pF/2KV	Short	3.5uH
ICH50-48S12	NC	22uF/100V ESR<0.66Ω	22uF/100V ESR<0.66Ω	1000pF/2KV	Short	3uH
ICH50W-24SXX	100uF/50V ESR<0.33Ω	100uF/50V ESR<0.33Ω	100uF/50V ESR<0.33Ω	2200pF/2KV	0.65mH	1.5uH
ICH75-24S05	100uF/50V ESR<0.33Ω	100uF/50V ESR<0.33Ω	100uF/50V ESR<0.33Ω	2200pF/2KV	0.65mH	1.5uH
ICH75-24S12	100uF/50V ESR<0.33Ω	100uF/50V ESR<0.33Ω	100uF/50V ESR<0.33Ω	2200pF/2KV	0.65mH	1.5uH
ICH100-24SXX	100uF/50V ESR<0.33Ω	100uF/50V ESR<0.33Ω	100uF/50V ESR<0.33Ω	2200pF/2KV	0.65mH	1.5uH
ICH100-48SXX	3.3uF/100V &22uF/100V	22uF/100V ESR<0.66Ω	22uF/100V ESR<0.66Ω	2200pF/2KV	1.3mH	1.5uH

ICH75W-(EMI meet class B)



EMI class B:

MODEL NO.	C1	C2	C3	C4	C5	C6	L1	L2
ICH75W 48S05	47uF/100V KMF	47uF/100V KMF	47uF/100V KMF	3300pF/ 2KV	3300pF/ 2KV	1000pF/ 2KV	1.5mH	3.4uH
ICH75W 48S24	47uF/100V KMF	47uF/100V KMF	47uF/100V KMF	3300pF/ 2KV	3300pF/ 2KV	1000pF/ 2KV	1.5mH	3.4uH