

# LF Series

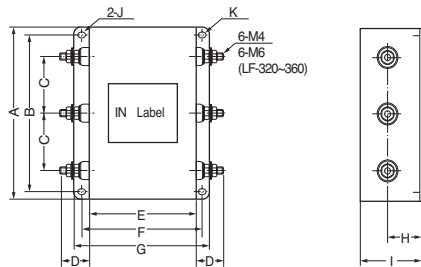
## Three-Phase Type

[RoHS Compliant]



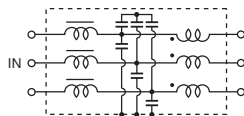
Model	Rated voltage AC/DC (V)	Rated current AC/DC (A)	Withstanding voltage 1 min., line to ground AC (V)	Insulation resistance 500VDC 1 min., line to ground (MΩ) min.	Leakage current 250V/60Hz, (mA) max.	Self-temperature rise (K) max.	Operating temperature range (°C)	Certified standard	Weight (kg)
LF-305	250	5	1500	300	1	30	-20 to +55		0.65
LF-310	250	10	1500	300	1	30	-20 to +55	UL	1.9
LF-315	250	15	1500	300	1	30	-20 to +55		1.9
LF-320	250	20	1500	300	1	30	-20 to +55		2.3
LF-320U	250	20	1500	300	1	30	-20 to +55	UL, CSA	2.4
LF-330	250	30	1500	300	1	30	-20 to +55		2.4
LF-340	250	40	1500	300	1	40	-20 to +45		5.3
LF-350	250	50	1500	300	1	40	-20 to +45		5.3
LF-360	250	60	1500	300	1	40	-20 to +45		8.0
LF-305A	450	5	2000	300	2	40	-20 to +45		0.65
LF-310A	450	10	2000	300	2	40	-20 to +45		1.9
LF-315A	450	15	2000	300	2	40	-20 to +45		1.9
LF-320A	450	20	2000	300	2	40	-20 to +45	UL	2.3
LF-330A	450	30	2000	300	2	40	-20 to +45		2.4
LF-340A	450	40	2000	300	2	40	-20 to +45		5.3
LF-350A	450	50	2000	300	2	40	-20 to +45		5.3

### Shape and Dimensions

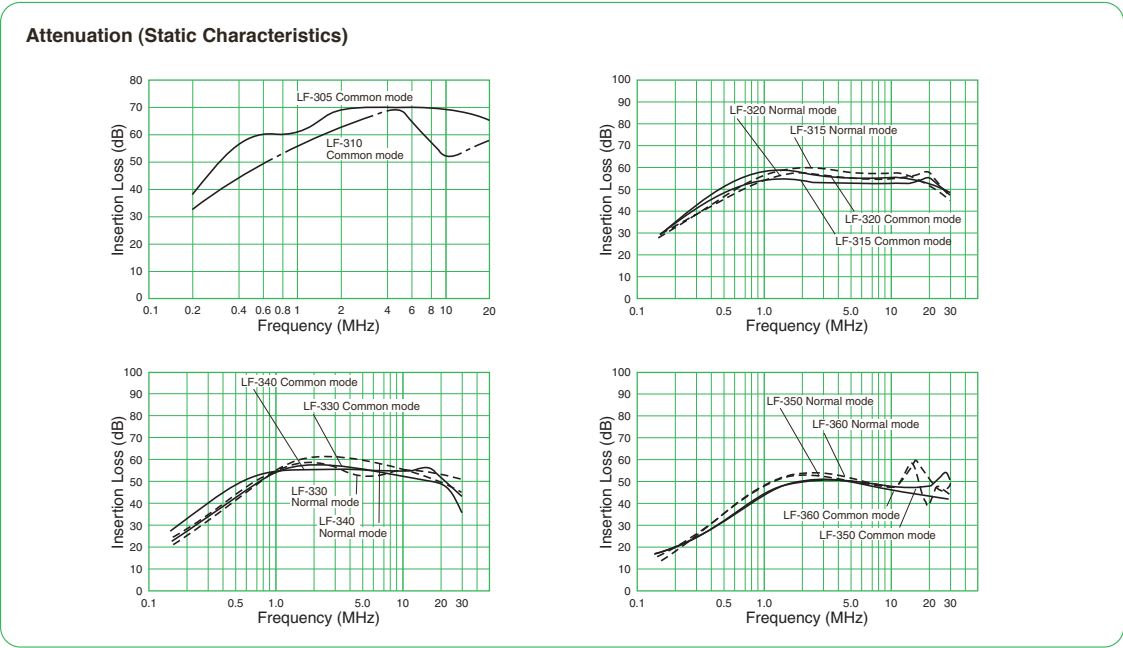
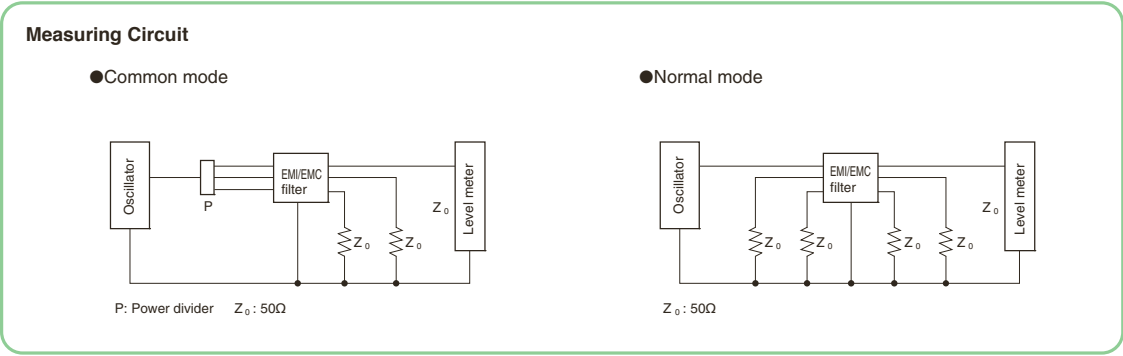


Model	A	B	C	D	E	F	G	H	I	J	K
LF-305, 305A	120	110	40	25	80	95	110	25	45	4.5×7	4.5ø
LF-310, 310A	180	170	60	25	120	135	150	35	65	4.5×7	4.5ø
LF-315, 315A	180	170	60	25	120	135	150	35	65	4.5×7	4.5ø
LF-320, 320A	180	170	60	29	120	135	150	35	65	4.5×7	4.5ø
LF-320U	180	170	60	29	120	135	150	35	65	4.5×7	4.5ø
LF-330, 330A	180	170	60	29	120	135	150	35	65	4.5×7	4.5ø
LF-340, 340A	180	160	50	30	200	220	240	40	80	6.5×9	6.5ø
LF-350, 350A	180	160	50	30	200	220	240	40	80	6.5×9	6.5ø
LF-360	200	180	60	30	300	320	340	50	100	6.5×9	6.5ø

### Circuit Diagram



- All specifications in this catalog and production status of products are subject to change without notice. Prior to the purchase, please contact NEC TOKIN for updated product data.
- Please request for a specification sheet for detailed product data prior to the purchase.
- Before using the product in this catalog, please read "Precautions" and other safety precautions listed in the printed version catalog.



Noise Filters VOL.13



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