

Features

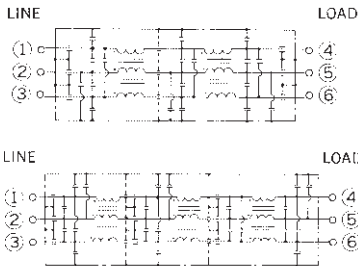
- Three phase filter delta.
- High frequency (80~100dB attenuation with 0.1MHz~1GHz).

Applications

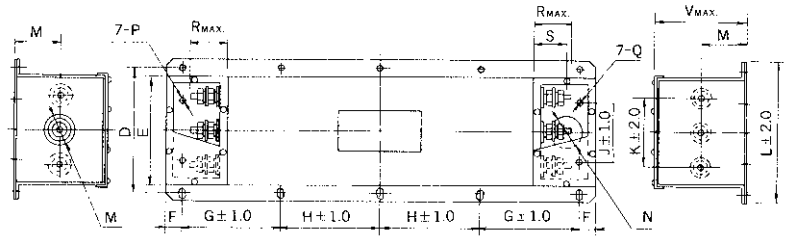
- Power supply of Shield room and Dark room.



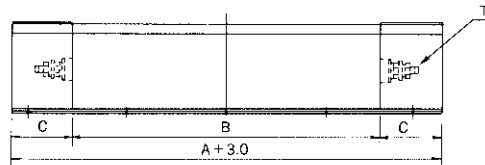
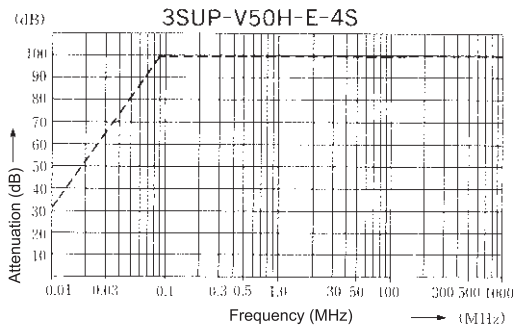
Circuit



Dimensions



Static characteristics



Unit: mm

Model number	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	S	T	V
3SUP-V5H-E-4S	450	335	67.5	115	100	115	105	105	45	50	130	32	φ30		φ5.5	35	30	M4	75
3SUP-V10H-E-4S	500	380	60	125	110	15	117.5	117.5	45	60	140	35	φ30	5.5×7	φ5.5	35	30	M4	80
3SUP-V20H-E-4S	500	380	60	125	110	15	117.5	117.5	45	60	140	35	φ30		φ5.5	35	30	M4	80
3SUP-V30H-E-4S	550	430	60	125	110	15	130	130	45	60	140	35	φ30		φ5.5	35	30	M5	80
3SUP-V40H-E-4S	502	382	60	165	150	15	118	118	50	60	180	40	φ40		φ6.5	35	30	M5	85
3SUP-V50H-E-4S	502	382	60	165	150	15	118	118	50	80	180	40	φ40		φ6.5	40	30	M6	85
3SUP-V60H-E-4S	502	382	60	165	150	15	118	118	50	80	180	40	φ40	6.5×8	φ6.5	40	30	M6	85
3SUP-V80H-E-4S	658	498	80	285	270	15	157	157	90	180	300	95	φ70		φ6.5	40	40	M8	195
3SUP-V100H-E-4S	658	498	80	285	270	15	157	157	90	180	300	95	φ70		φ6.5	40	40	M10	195

Electrical Specifications

Rated Voltage **250VAC**

Model Number	Rated Current (A)	Test Voltage	Insulation Resistance	Leakage Current (max)	Voltage Drop (max)	Operating Temperature (°C)	*Insertion losses (MHz)					
							0.1	0.3	1	100	1000	
3SUP-V5H-E-4S	5	Line to Ground 1500Vrms 50/60Hz 60sec	Line to Ground 500MΩmin (at 500VDC)	60mA (at 250Vrms 60Hz)	1.0Vrms	-20 ~ +50	80	100				
3SUP-V10H-E-4S	10											
3SUP-V20H-E-4S	20											
3SUP-V30H-E-4S	30											
3SUP-V40H-E-4S	40	Line to Ground 1000Vrms 50/60Hz 60sec		250mA (at 250Vrms 60Hz)								
3SUP-V50H-E-4S	50											
3SUP-V60H-E-4S	60											
3SUP-V80H-E-4S	80											
3SUP-V100H-E-4S	100											

*Attenuation is for common mode. Unit= dB