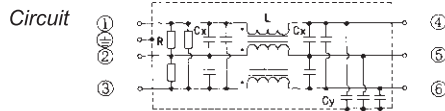
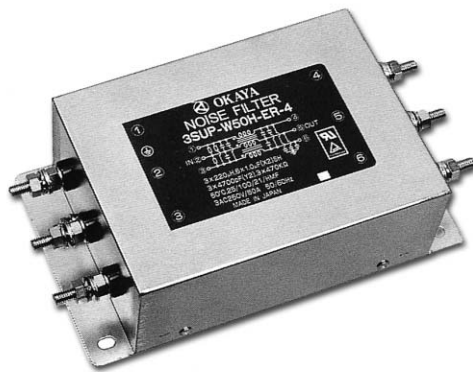


Features

- Three phase filter delta.
- Light and compact size.
- Applies to CE marking.

Applications

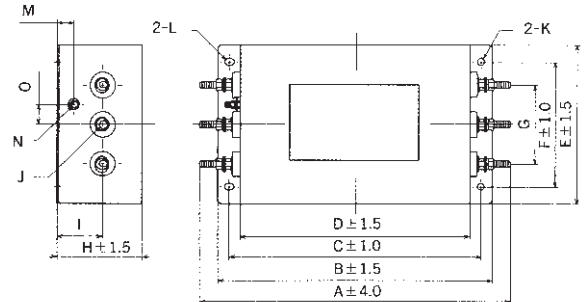
- Inverter power supplies, UPS, NC control systems and Welding machines.



Safety Agency : Standard		File No.
UL	: UL-1283	E78644
TUV	: EN133200	R50056158

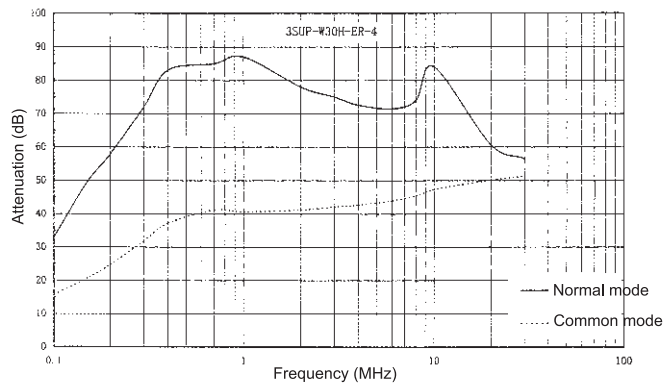
Dimensions

3SUP-W□H-ER-4 (10~150)

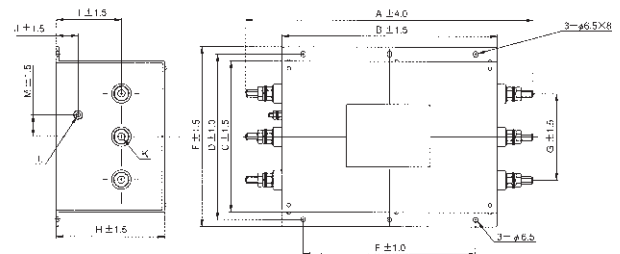


	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
3SUP-W10H-ER-4	133	125	110	95	110	95	70	55	25	M4	φ4.5	φ4.5×7	10	M4	17.5
3SUP-W20H-ER-4	178	160	145	130	110	95	70	55	25	M5	φ4.5	φ4.5×7	10	M4	17.5
3SUP-W30H-ER-4	178	160	145	130	110	95	70	55	25	M5	φ4.5	φ4.5×7	10	M4	17.5
3SUP-W50H-ER-4	208	190	170	150	110	90	60	60	30	M6	φ5.5	φ5.5×8	10	M4	15
3SUP-W75H-ER-4	270	240	220	200	140	110	70	80	40	M8	φ6.5	φ6.5×8	15	M6	17.5
3SUP-W100H-ER-4	280	240	220	200	140	110	70	80	40	M10	φ6.5	φ6.5×8	15	M6	17.5
3SUP-W150H-ER-4	342	300	280	260	180	150	120	100	50	M10	φ6.5	φ6.5×8	15	M6	30

Static characteristics



3SUP-W□H-ER-4 (200, 250)



Tolerance: ±0.5
Unit: mm

Model number	A	B	C	D	E	F	G	H	I	J	K	L	M
3SUP-W200H-ER-4	380	280	200	220	240	240	120	110	50	20	M12	M6	30
3SUP-W250H-ER-4	400	300	210	230	250	240	120	150	90	30	M12	M6	30

Electrical Specifications

Safety Agency	Model Number	Rated Current (A)	Test Voltage	Insulation Resistance	Leakage Current (max)	Voltage Drop (max)	Temperature Rise (max)	Operating Temperature (°C)	Insertion losses			
									Normal Mode (MHz)	Common Mode (MHz)		
 	3SUP-W10H-ER-4	10	Line to Line 1000Vrms 50/60Hz 60sec Line to Ground 2500Vrms 50/60Hz 60sec	Line to Ground 6000MΩmin (at 500V _{DC})	1.0mA (at 250Vrms 60Hz)	Less than 1.0Vrms	35deg	-25 ~ +50	*1 0.2 ~ 30	*2 0.4 ~ 30		
	3SUP-W20H-ER-4	20							*1 0.2 ~ 30	*2 0.4 ~ 30		
	3SUP-W30H-ER-4	30							*1 0.2 ~ 30	*2 0.4 ~ 30		
	3SUP-W50H-ER-4	50							*1 0.3 ~ 30	*3 0.6 ~ 30		
	3SUP-W75H-ER-4	75			1.5mA (at 250Vrms 60Hz)		40deg		*1 0.3 ~ 30	*3 0.6 ~ 30		
	3SUP-W100H-ER-4	100							*1 0.3 ~ 30	*3 0.6 ~ 30		
	3SUP-W150H-ER-4	150					35deg		*4 0.2 ~ 20	*5 1 ~ 20		
	3SUP-W200H-ER-4	200							*4 0.2 ~ 20	*5 1 ~ 20		
	3SUP-W250H-ER-4	250							*5 0.2 ~ 20	*6 1 ~ 20		

Guaranteed attenuation of *1 is 40dB, *2 is 30dB, *3 is 25dB, *4 is 35dB, *5 is 50dB and *6 is more than 15dB.