

REACTOR

고압 직렬리액터 3.3~6.6kV Series Reactor

CE RoHS

● 3Ø 3.3, 6.6kV

L=6% 제5고조파 대응품

L=6% 5harmonic corresponding product

제3고조파 발생 계통에는 L=13% 리액터를 사용 하십시오.

리액터를 사용하는 경우 콘덴서 단자 전압이 106%(L=13% 115%)로 상승 됩니다. 따라서 콘덴서 전압 선정시 고려 하시기 바랍니다.

Please use reactor of L=13% about third harmonic system.

When use a reactor, the terminal voltage of condenser increases by 106%(L=13% 115%).

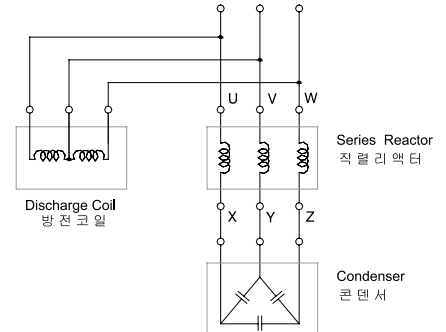
therefore considers the voltage of condenser When select.

● Specifications

- Rating : 3 Ø 3.3, 6.6kV / 50/60 Hz
- Dielectric withstand : 3.3kV / 10kV, 6.6kV / 16kV / 1min
- Impulse : 3.3kV / 30kV, 6.6kV / 45kV
- Insulation resistance : 500MΩ Over DC 500V Megger
- IP Class : IP20
- Capacity error : Rating capacity of -5 ~ +10%
- Operating temp. : -20℃ ~ +40℃



● Connection Diagram

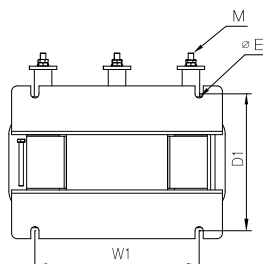
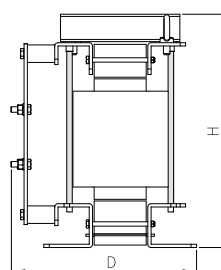
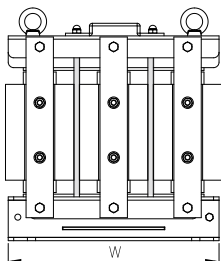


※ 방전 코일은 직렬리액터의 입/출력에 관계없이 사용 가능합니다.

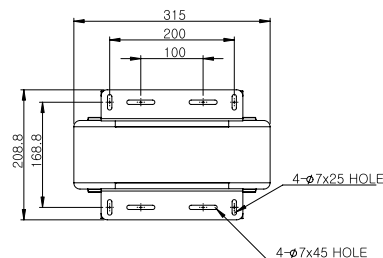
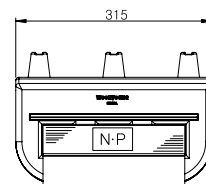
Model	콘덴서 용량 (Condenser) (Kvar)	리액터 정격 (Reactor) (Kvar)	Rated Current (A)	Dimensions(mm)							Weight (kg)
				W	D	H	W1	D1	ØE	M	
WYSR66-1.8	30	1.8	2.6	350	300	360	250	220	12	M8	85
WYSR66-2.4	40	2.4	3.5	350	300	360	250	220	12	M8	95
WYSR66-3.0	50	3.0	4.4	380	300	390	280	220	12	M8	100
WYSR66-3.6	60	3.6	5.2	380	300	390	280	220	12	M8	125
WYSR66-4.5	75	4.5	6.6	380	300	410	280	230	12	M8	135
WYSR66-6.0	100	6.0	8.7	380	310	410	280	240	12	M10	140
WYSR66-9.0	150	9.0	13.1	380	310	410	280	240	12	M10	150
WYSR66-12	200	12	17.5	400	310	420	300	240	12	M10	156
WYSR66-15	250	15	21.9	430	310	420	340	240	12	M10	186
WYSR66-18	300	18	26.4	450	320	450	360	250	12	M10	230
WYSR66-24	400	24	35	450	320	470	360	270	12	M10	265
WYSR66-30	500	30	59	520	350	510	380	280	12	M10	290
WYSR66-36	600	36	52.5	550	350	510	400	280	12	M10	310
WYSR66-42	700	42	61.2	600	350	530	400	300	14	M12	340

● Dimension

Reactor



Discharge coil(방전코일)



Type : WYDC - 3300
WYDC - 6600

