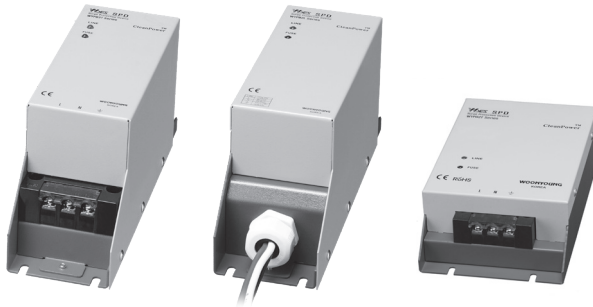


Surge Protective Device(SPD)

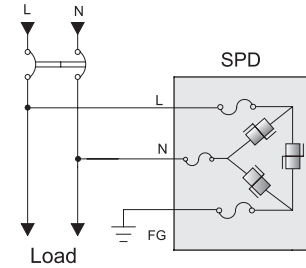
WYES®
서지 낙뢰 보호기

단상접지 고급형(1P2W) 220V High quality type 80/100/120kA series

CE RoHS



● Connection



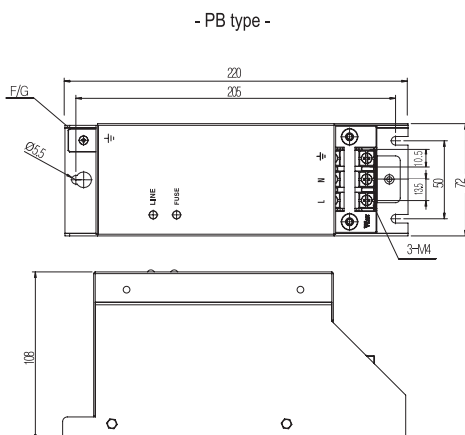
단상접지
(1phase earthed type)

● Specification

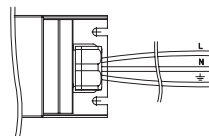
ITEM	MODEL	WYPB2080T220 / L220 WYPD2080T220 / L220	WYPB2100T220 / L220 WYPD2100T220 / L220	WYPB2120T220 / L220 WYPD2120T220 / L220
Nominal voltage (Un)		Single phase 220VAC		
Max. continuous operating voltage (Uc)		320VAC		
Voltage protection level (Up)		<1.2kV@20kV / 10kA (IEC61643-1)		
Rated frequency (Fo)		50 / 60Hz		
Max. discharge current (Imax)		80kA	100kA	120kA
Nominal discharge current (In)		40kA	50kA	60kA
Max. impulse current (Iimp)		-		
Protection level		Class II, III		
Protection mode		L-N, L-G, N-G		
Operating temperature range		-40 ~ 90°C		
Operating Humidity		35 ~ 85%RH		
Storage temperature range		-40 ~ 125°C		
Fuse		Thermal runaway fuse		
Connection type		T : Terminal type / L : Lead type		
Connection mode		Parallel connection type		
Wire size for connections		6mm ²		10mm ²
Response time		< 25 nano second		
Indicator LED	Green	Power lamp		
	Red	Fuse off at lamp on (이상시 램프'on')		
Weight (kg)		1.8		

* Model type T : Terminal Type, L : Lead wire Type

● Dimension

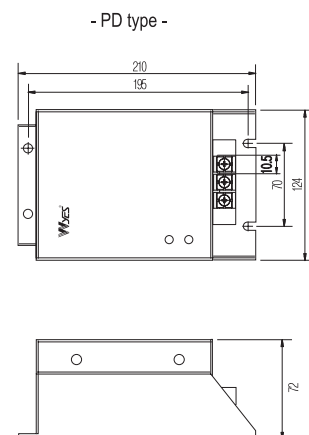


<Lead type>

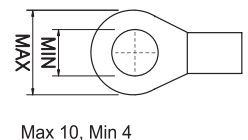


80/100kA-KIV insulation wire 6mm²
120kA-KIV insulation wire 10mm²

Line	Color	Lead
L	White	60cm
N	Black	60cm
FG	Green / Yellow	1m



● Terminal



트랜스포머
TRANS=NC
리액터
ACTOR
무정전압 레일
SSR
전력조정기
TPR
스위칭 파워
SMP
노이즈 필터
N/F
하모닉 필터
H/F
서지보호기
SPD
보호계전기
RELAY
누전경보기
ELD=GGF
영상변류기
ZCT
판넬메타
METER
계기용변성기
CT=VT
선트랜
SHUNT=FA