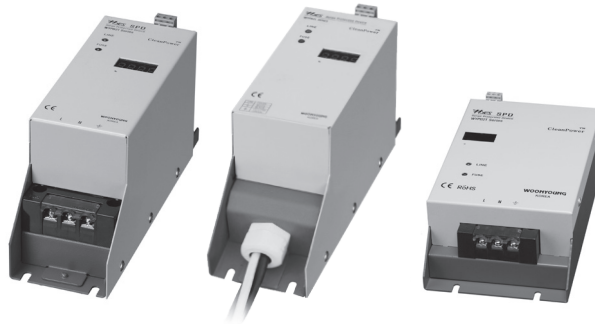
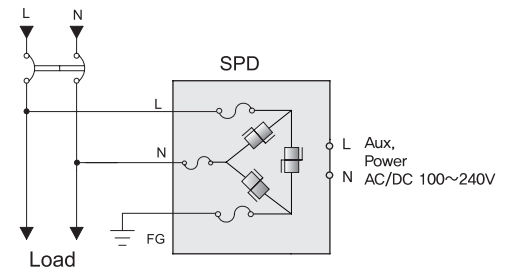


Surge Protective Device(SPD)

단상접지 카운터형(1P2W) 380V, 440/480V Counter type 80/100/120kA series **CE RoHS**



● Connection



단상접지
(1phase earthed type)

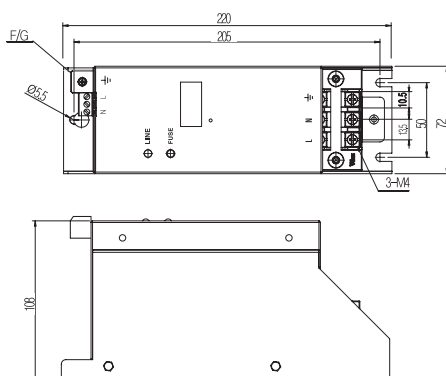
● Specification

ITEM	MODEL	WYPB2080T380C / L380C WYPB2080T440C / L440C	WYPB2100T380C / L380C WYPB2100T440C / L440C	WYPB2120T380C / L380C WYPB2120T440C / L440C
		WYPD2080T380C / L380C WYPD2080T440C / L440C	WYPD2100T380C / L380C WYPD2100T440C / L440C	WYPD2120T380C / L380C WYPD2120T440C / L440C
Nominal voltage (Un)		Single phase 380VAC, 440 / 480VAC		
Aux, Power		AC / DC 100 ~ 240V		
Max. continuous operating voltage (Uc)		460 / 625VAC		
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 wire 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		

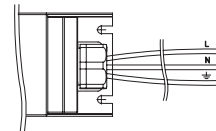
* Model type T : Terminal Type, L : Lead wire Type

● Dimension

- PB type -



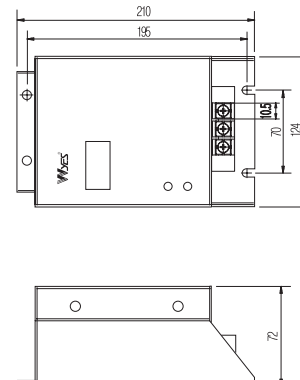
<Lead type>



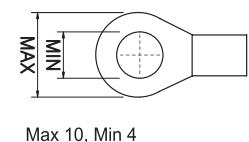
80/100kA-KIV insulation wire 6mm²
120kA-KIV insulation wire 10mm²

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

- PD type -



● Terminal



Max 10, Min 4