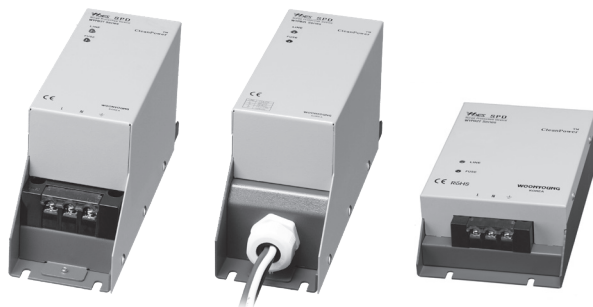


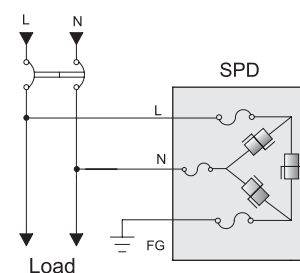
Surge Protective Device(SPD)

단상접지 고급형(1P2W) 380, 440V High quality type 80/100/120kA series

CE RoHS



● Connection

단상접지
(1phase earthed type)

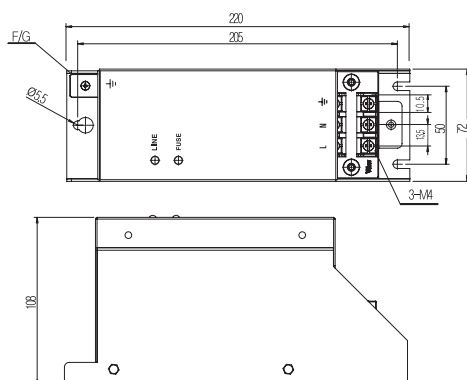
● Specification

ITEM		MODEL	WYPB2080T380 / L380 WYPB2080T440 / L440	WYPB2100T380 / L380 WYPB2100T440 / L440	WYPB2120T380 / L380 WYPB2120T440 / L440
		WYPD2080T380 / L380 WYPD2080T440 / L440	WYPD2100T380 / L380 WYPD2100T440 / L440	WYPD2120T380 / L380 WYPD2120T440 / L440	
Nominal voltage (Un)			Single phase 380, 440VAC		
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℃		
Operating Humidity			35 ～ 85%RH		
Storage temperature range			－40 ～ 125℃		
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		

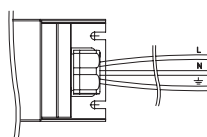
*Model type T: Terminal Type, L: Lead wire Type

● Dimension

- PB type -

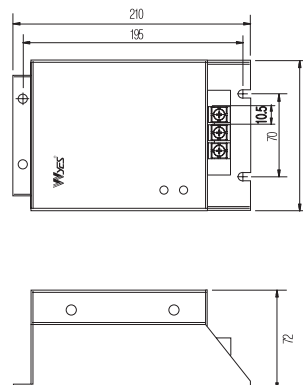


<Lead type>

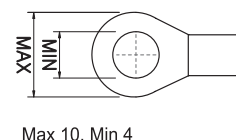
80/100kA-KIV insulation wire 6mm²
120kA-KIV insulation wire 10mm²

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

- PD type -



● Terminal



Max 10, Min 4