

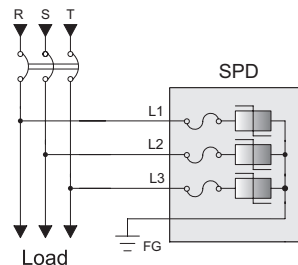
# Surge Protective Device (SPD)

삼상접지 고급형(3P3W) 380, 440V High quality type 80~240kA series

CE RoHS



### ● Connection



삼상접지 (3phase earthed type)

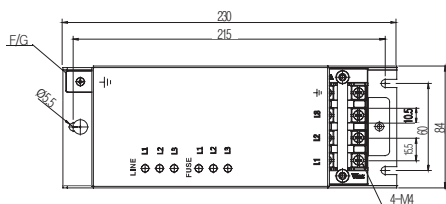
### ● Specification

ITEM	MODEL	WYPB3080T380/L380	WYPB3100T380/L380	WYPB3120T380/L380	WYPB3160T380/L380	WYPB3200T380/L380	WYPB3240T380/L380
		WYPB3080T440/L440	WYPB3100T440/L440	WYPB3120T440/L440	WYPB3160T440/L440	WYPB3200T440/L440	WYPB3240T440/L440
Nominal voltage (Un)	Three phase 380, 440VAC						
Max. continuous operating voltage (Uc)	460 / 625VAC						
Voltage protection level (Up)	< 2.1kV@20kV / 10kA (IEC61643-1)						
Rated frequency (Fo)	50 / 60Hz						
Max. discharge current (Imax)	80kA	100kA	120kA	160kA	200kA	240kA	
Nominal discharge current (In)	40kA	50kA	60kA	80kA	100kA	120kA	
Max. impulse current (Iimp)	-					12.5kA	
Protection level	Class II, III					Class I, II, III	
Protection mode	L-L, L-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 <sup>2</sup>			10mm <sup>2</sup>			
Response time	< 25 nano second						
Indicator LED	Green	Power lamp					
	Red	Fuse off at lamp on (이상시 램프'on')					
Weight (kg)	2.3						

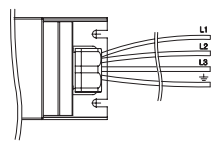
\* Model type T: Terminal Type, L: Lead wire Type

### ● Dimension

- PB type -



<Lead type>

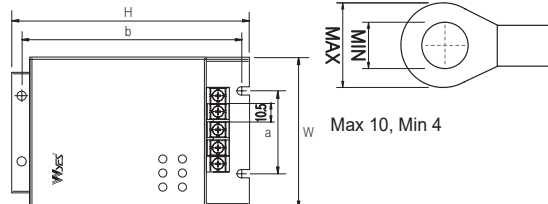


80/100kA-KIV insulation wire 6mm<sup>2</sup>  
120/160/200/240kA-KIV insulation wire 10mm<sup>2</sup>

Line	Color	Lead
L1	Red	60cm
L2	White	60cm
L3	Blue	60cm
FG	Green / Yellow	1m

### ● Terminal

- PD type -



Type	W	H	D	a	b
80-100kA	120	190	70	70	175
120-240kA	135	230	84	70	215

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노이즈필터  
하모닉필터  
서지보호기  
보호계전기  
영상변류기  
패널메타  
계용변성기  
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