

Surge Protective Device(SPD)

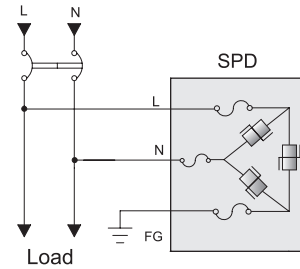


서지 낙뢰 보호기

단상접지 고급형(1P2W) 380, 440V High quality type 20/40kA series



● Connection



단상접지
(1phase earthed type)

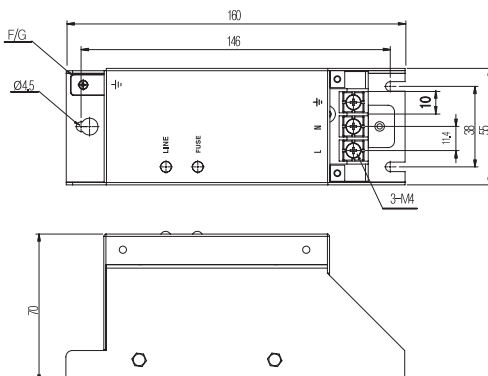
● Specification

ITEM	MODEL	WYPB2020T380 / L380 WYPB2020T440 / L440	WYPB2040T380 / L380 WYPB2040T440 / 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)	20kA	40kA	
Nominal discharge current (In)	10kA	20kA	
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	2.5mm ²	4mm ²	
Response time	< 25 nano second		
Indicator LED	Green	Power lamp	
	Red	Fuse off at lamp on (이상시 램프'on')	
Weight (kg)	0.7		

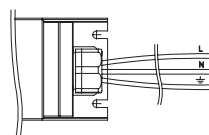
*Model type T : Terminal Type, L : Lead wire Type

● Dimension

- PB type -



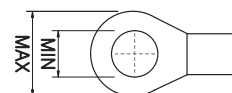
<Lead type>



20kA-KIV insulation wire 2.5mm²
40kA-KIV insulation wire 4mm²

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

● Terminal



Max 9, Min 4