

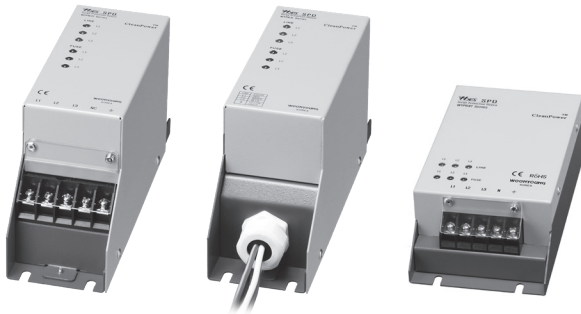
Surge Protective Device(SPD)



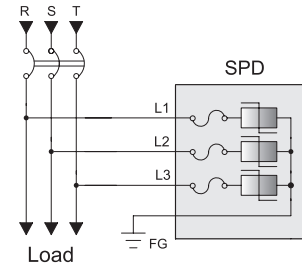
서지 낙뢰 보호기

삼상접지 고급형(3P3W) 380, 440V High quality type 20/40kA series

CE RoHS



● Connection



삼상접지
(3phase earthed type)

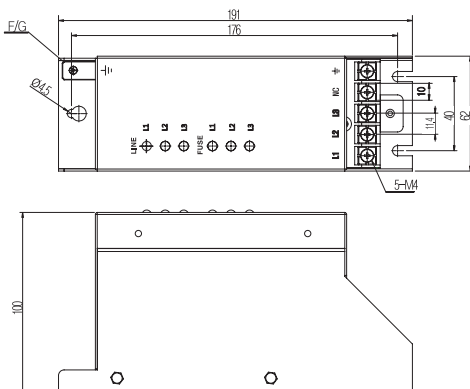
● Specification

ITEM		MODEL	WYPB3020T380 / L380 WYPB3020T440 / L440	WYPB3040T380 / L380 WYPB3040T440 / L440
		WYPD3020T380 / L380 WYPD3020T440 / L440	WYPD3040T380 / L380 WYPD3040T440 / 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)		20kA	40kA	
Nominal discharge current (In)		10kA	20kA	
Max. impulse current (Iimp)		－		
Protection level		Class II, III		
Protection mode		L－L, L－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		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)		1.1		

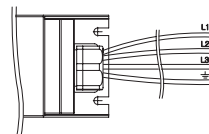
*Model type T: Terminal Type, L: Lead wire Type

● Dimension

- PB type -



<Lead type>



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

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

● Terminal

- PD type -

