

Surge Protective Device

WSP1 - B


Ref.No. W605140

Surge Protective Device

Nominal voltage (Un)	230V/400V			
Nominal discharge current In (8/20 μs)	30kA, 40kA, 60kA			
Max. discharge current I _{max} (8/20 μs)	60kA, 80kA, 100kA			
Max. continuous operating voltage (Uc)	320V, 385V, 420V, 440V			
Leakage current (75%Uc1mA)	< 20 μA			
Test classification	Class II			
Protection level	IP20			
Fuse or breaker	40A~63A			
Installation	35mm DIN rail			
Number of poles	1P	2P	3P	4P
Overall and mounting dimensions (mm)	90 x 27x 67	90 x 54x 67	90 x 81x 67	90 x 108x 67

WSP1 - C


Ref.No. W605141

Surge Protective Device

Nominal voltage (Un)	230V/400V			
Nominal discharge current In (8/20 μs)	20kA			
Max. discharge current I _{max} (8/20 μs)	40kA			
Max. continuous operating voltage (Uc)	275V, 320V, 385V, 420V, 440V			
Leakage current (75%Uc1mA)	< 20 μA			
Test classification	Class II			
Protection level	IP20			
Fuse or breaker	40A~63A			
Installation	35mm DIN rail			
Number of poles	1P	2P	3P	4P
Overall and mounting dimensions (mm)	90 x 27x 67	90 x 54x 67	90 x 81x 67	90 x 108x 67

WSO1-D


Ref.No. W605142

Surge Protective Device

Nominal voltage (Un)	230V/400V			
Nominal discharge current In (8/20 μs)	5kA, 10kA			
Max. discharge current I _{max} (8/20 μs)	10kA, 20kA			
Max. continuous operating voltage (Uc)	275V, 320V, 385V, 420V			
Leakage current (75%Uc1mA)	< 20 μA			
Test classification	Class II			
Protection level	IP20			
Fuse or breaker	40A~63A			
Installation	35mm DIN rail			
Number of poles	1P	2P	3P	4P
Overall and mounting dimensions (mm)	90 x 18x 67	90x36x 67	90 x 54x 67	90 x 72x 67

Surge Protective Device

WSP1-NPE



Ref.No. W605143

Surge Protective Device

Nominal voltage (Un)	230V/400V		
Nominal discharge current In (8/20 μ s)	5kA, 10kA, 20kA, 30kA, 40kA, 60kA		
Max, discharge current I _{max} (8/20 μ s)	10kA, 20kA, 40kA, 60kA, 80kA, 100kA		
Max, continuous operating voltage (Uc)	255V		
Leakage current (75%Uc1mA)	< 20 μ A		
Test classification	Class II		
Protection level	IP20		
Fuse or breaker	10~16A, 40~63A		
Installation	35mm DIN rail		
Number of poles	1P	3P+N	
Overall and mounting dimensions (mm)	90 x 36x 67, 90 x 54x 67	90 x 72x 67	90 x 108x 67

WSP9-I 25 385V



Ref.No. W605144

Surge Protective Device

Nominal voltage (Un)				
Nominal discharge current In (8/20 μ s)	50kA,			
Surge current I _{imp} (10/350 μ s)	15kA, 25kA, 50kA			
Voltage protection (Up)	<2.0kV, <2.2kV, <2.5kV (385V)			
Max. continuous operating voltage (Uc)	385V			
Test classification	Class I			
Protection level	IP20			
Installation	35mm DIN rail			
Number of poles	1P	2P	3P	4P
Overall and mounting dimensions (mm)	90 x 36x 68	90 x 72x 68	90 x 108x 68	90 x 114 x 67