

AMS

Rated Voltage (KV)	12	24	40.5
Applications	Distribution		
Standard	IEC 62271-1 , IEC 62271-200 , IEC 60694 , GB 3906 , GB T11022 , DL T440		
Classification	LSC2B - PM		
Internal arc classification	AFLR (According to IEC 62271-200)		
Electrical Characteristics			
Power frequency withstand 1min(KV rms)	42 / 48	50 / 65	95 (plase to earth, plase to phase)
Impulse voltage withstand 1.2/50 (KV peak)	75 / 85	125	185 (plase to earth, plase to phase) 215 (insulation interrupter)
Short circuit withstand current (3s) (KV rms)	20 / 25 / 31.5 / 40.5	25 / 31.5 / 40	25 / 31.5
Rated busbar current (A)	630 / 1250 / 1600 / 2000 / 2500 / 3150 / 4000	630 / 1250 / 1600 / 2000 / 2500 / 3150	1250 / 1600 / 2000 / 2500 / 3150
Rated equipment current (A)	4000	3150	3150
Mechanical Characteristics			
Degree of protection IEC 60529	IP 4 X		
Height (mm)	2240	2250	2400
Width (mm)	650 / 800 / 1000	800 / 1000	1200
Depth basic (mm)	1400	1680	2500
Weight (Kg)	600 / 800	600 / 800	800 / 1000
Surface protection	Polyester powder coating (oven curing)		
Standard color	*RAL 7032 / 7035		
Cable entry	Bottom or Top		
Access	Rear and Front		

*Other colors on request