



Model: BM-40-380Y-N1-P6

Description

BM-40-380Y-N1-P6 AC power supply SPD box is mainly applicable to three phase power distribution system to protect electrical equipment from the impact of lightning overvoltage, transient overvoltage lightning electromagnetic pulse induced voltage transient operation and resonance($<100\mu\text{s}$) over voltage. BM-40-380Y-N1-P6 AC power supply SPD box is widely used in the areas of communication device, electrical equipment, security, transportation, industrial control and aviation for power protection.



Features:

- 三相 220/380V, 40kA(8/20us) ,TVSS 突波保護器
- 符合 UL 1449 4th Edition
- 內具 UL 1283 穩定正弘波(EMI/RFI filter)功能
- 內建感熱斷路保護裝置
- 具三相工作和故障狀態指示燈
- 具遠端狀態警報接點

Remarks

- This device features an internal protection that will disconnect the surge protective component but will maintain power to the load - now unprotected. If this situation is undesirable for the application, follow the manufacturer's instructions for replacing the device.
- **CAUTION:** Risk of Electric Shock – Only intended for installation in accordance with National Electrical Code, ANSI/NFPA-70, Article 398

Technical Parameter

型號	BM-40-380Y-N1-P6
技術參數	
符合安規	UL 1449 4th Edition ; IEC61643-1 ; ROHS
元件	MOV
標稱電壓 U_n	3 Φ , 220/380VAC, 4W+G
最大連續操作電壓 U_c	275VAC
最大感應雷電流(8/20us) $I_{max}/phase$	40kA/phase
最大 Tested open voltage @1.2/50us U_{oc}	20kV
保護電壓(殘壓) (VPR)(@20A) U_p	1.5kV
最大短路電流 SCCR	200kA rms
保護模式	L-N-G
正弦波濾波 EMI/RFI	>58dB
反應時間 Response Time	0.5ns
使用環境	-20 ~ 80°C / humidity: \leq 95%/IP65
保護模式	並聯型
故障指示	指示燈/遙信開關
接線線徑(Alarm)	#22 AWG
接線線徑(SPD)	#10AWG
尺寸	188*120*78mm(L*W*H)
外箱材料 (Outdoor)	Type 4 Aluminum

尺寸圖:

