



Model: BM-200-380Y-N1-P6

Description

BM-200-380Y-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(<math><100\mu\text{s}</math>) over voltage. BM-200-380Y-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, 200kA(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:

