

POWER-USE ARRESTER

AZR- P1
P2

Model :

AZR - P

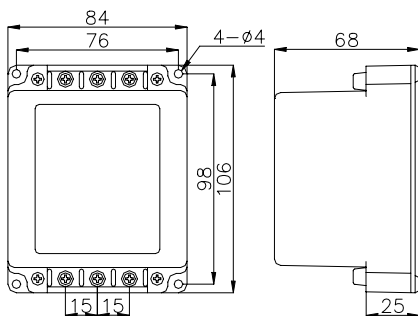
AC Power Use

	AC Power
1	AC 110V / 10A (50/60 Hz)
2	AC 220V / 240V / 10A (50/60 Hz)
S	Specified

Specifications :

Type		AZR - P1	AZR - P2
Discharge Voltage	Line to Line	> 190 V	> 410 V
	Line to GND	> 500 V	
Discharge Current		10000 A (8 × 20 μ S)	
Impulse Voltage		15 KV (1 × 40 / 1.2 × 50 μ S)	
Response Time		≤ 0.1 μ S	
Leakage Current	Line to Line	< 1 mA (at 150 VDC)	< 1 mA (at 300 VDC)
	Line to GND	< 1 mA (at 300 VDC)	
Internal Voltage Drop		< 2 V	
Max. Load Current		10 A	
Case Material		ABS (Black)	
Work Environment		-20~60 °C , 0~95% RH	

Dimension (mm) :



W 84 × H 106 × D 68 mm

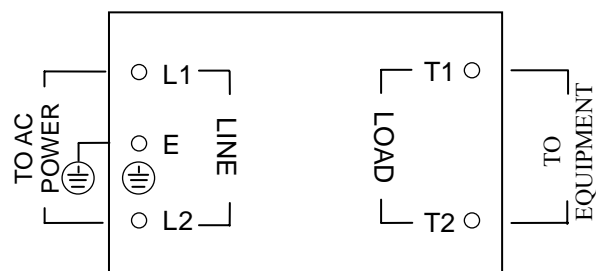
Features :

- ◆ Providing Protection against Lightning Stroke for AC Power Loops
- ◆ Absorbing Surges Only, without Affecting Instrumentation Signals
- ◆ Internal install EMI Power Filter
- ◆ Wall Mounting
- ◆ Auto-Recovery Characteristics and Electric Potential grounding

Application :

- ◆ Providing Protection for Equipments or instruments whose Power Consumption is below 10A

Socket and Terminal :



Certificate & Test Report :

- ◆ ISO 9001 / C E certificate
- ◆ The Arrester was authorized to POWER RESEARCH INSTITUTE, TAIWAN POWER COMPANY for Testing.
Test No. : PRI-S-89-06
- ◆ The Arrester was authorized to ELECTRONICS TESTING CENTER, TAIWAN for Testing.
Test No. : ET81U-04-35

Grounding :

The AZR grounding impedance should be less than 100 Ω. A crossover wire between E and ground or metallic housing of equipment is required for protection.