

ARREX

**LIGHTING ARRESTERS 6000A CLASS
FOR 2-WIRE AC POWER SUPPLIES**

**MODEL
SA-200**

MODEL

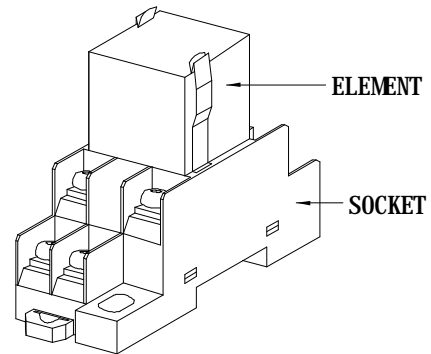
SA-200 at 1-PHASE 2-WIRE 100V/200VAC
(max. 240VACrms)

COMMON SPECIFICATIONS

Construction : plug-in
Housing material : plastic (black)

INSTALLATION

Operating temperature : -10 to +60°C
Operating humidity : 90%RH(non-condensing)
Mounting : WALL or DIN rail
Size : W28 X H71 X D78
Weight : 72g



The Vector Lightning Arrester Model SA-200 is designed specifically for 100V/200VAC power supplies. A temperature fuse is provided to protect the power source in case of breakdown of the discharge element itself.

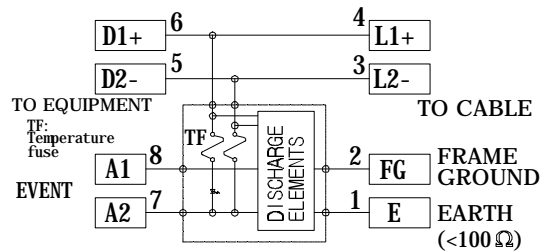
DESCRIPTIONS

- ▣ DIN rail or wall mount
- ▣ Compact and light-weight
- ▣ Plug-in structure
- ▣ No interruption of transmission when unplugging the arrester element
- ▣ Lightning surges are absorbed to a large extent. The SA-200 has high responsiveness
- ▣ The unit incorporates a lamp to monitor element shortcircuits. If used with a relay, the element status can be checked from remote locations.

SPECIFICATIONS

PARTICULAR		DATA
Model		SA-200
Discharge Voltage	btwn lines	≧ 423V
	btwn lines & ground	≧ 423V
Max. surge Voltage (8x20 μ s)	btwn lines	≧ 775V
	btwn lines & ground	≧ 775V
Discharge Current Capacity		6000A(8x20 μ s)
Maximum Leakage Current	btwn lines	≦ 1mA (at 423V)
	btwn lines & ground	≦ 1mA (at 423V)
Response Time		≧ 0.1 μ s sec
Max. Load Current		≧ 10A

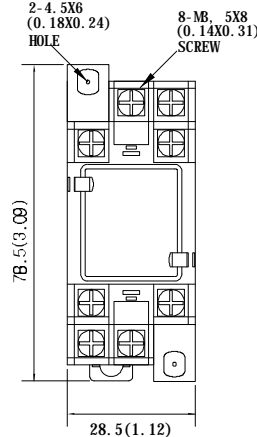
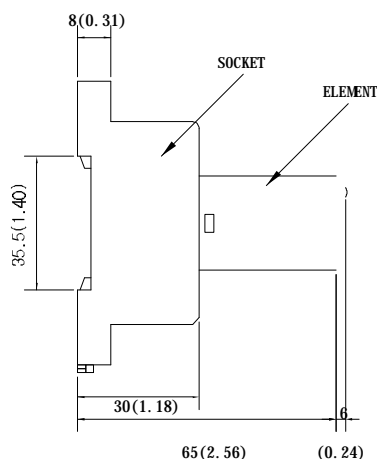
SCHEMATIC CIRCUITRY



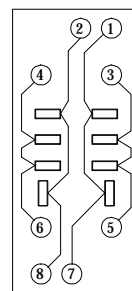
SOCKET

Model : PTF08A-A

DIMENSIONS [Scale : mm(inch)]



TERMINAL TOP VIEW



FIXTURE SIZE

