

MODEL	STANDARD (SIGNAL LINE USE) ARRESTER
MAR-24	



This product is manufactured to protect site instruments and precision instruments from threatened disaster factor such as surge, high-voltage noise and lightning applied to the signal line signal transmitting lines of various magnetic field instruments.

■ FEATURES

Small size(mm) : 99(H), 25(W), 61(D).
 Case & color : black ABS plastic case.
 Weight : about 80g.

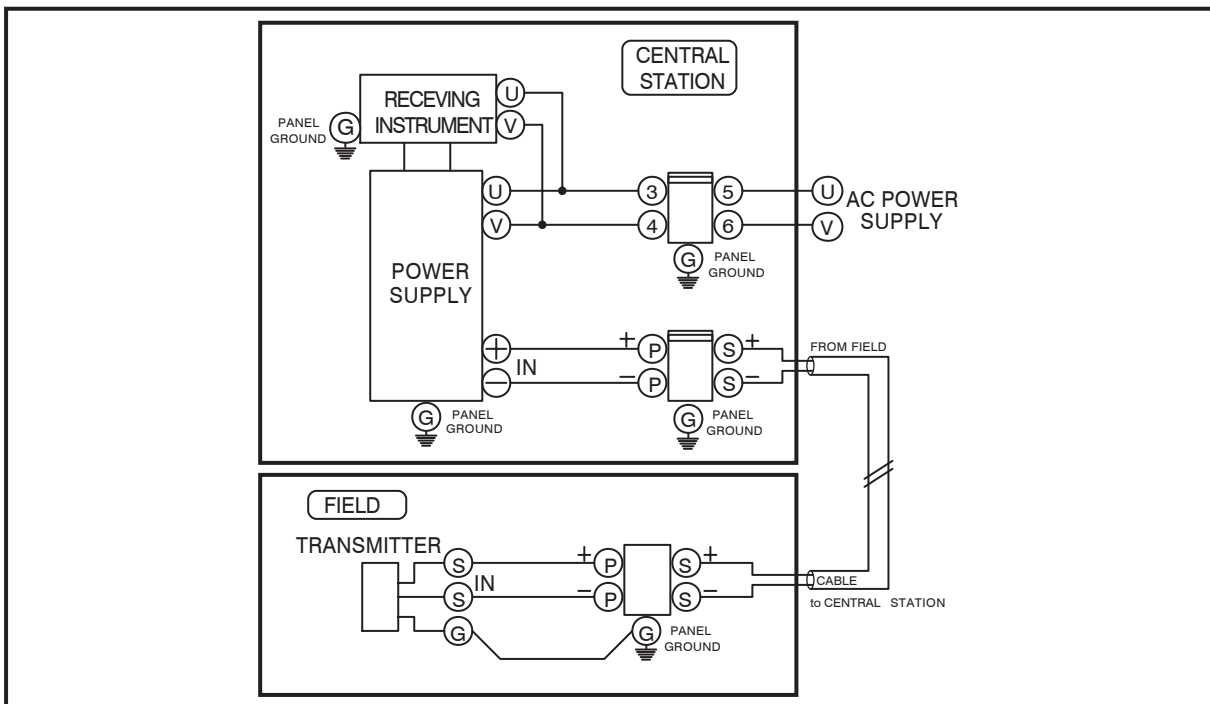
■ INSTALLATION

Operating temperature : -5~+55°C
 Operating humidity : 90%RHmax.(non condensing)
 Mounting : channel mount (rail type)

■ MODEL & SPECIFICATION CODE

- MODEL : MAR-24
- Discharge voltage
 between lines : 30V or more
 between line & GND : 500V maximum
- Max. surge voltage
 between lines : 40V maximum
- Response time : 0.1microseconds or less
- Discharge current : 10 kA (8X20 microseconds)
- Max. load current : 100mA
- Internal series resistance : Approx. 20ohm
- Permissible leakage current
 between lines : $5\mu A$ or less (at 30V DC)
 between line & GND : $5\mu A$ or less (at 140V DC)
- Capacity between lines : $1\mu F$
- Max. line voltage : 30V

■ CONNECTION DIAGRAM

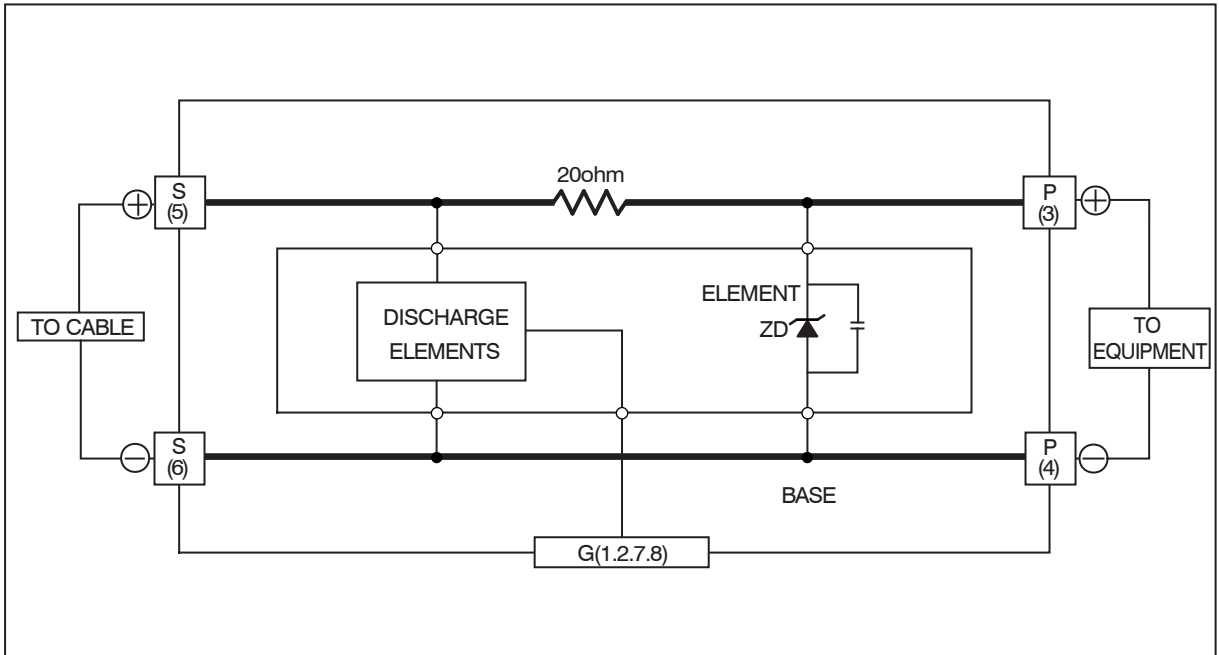


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MODEL

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SCHEMATIC CIRCUITRY



EXTERNAL DIMENSION

DIMENSIONS (mm)

