

MODEL MAR-SOLAR	SOLAR LINE USE ARRESTER
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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 solar line signal transmitting lines of various magnetic field instruments.

본 제품은 Solar 전송선로에 인가되는 써지, 고압노이즈, 낙뢰등의 위험적인 장애요소로부터 현장계기 및 정밀 측정기기를 보호하는 목적으로 제작되었습니다.

■ **MODEL & SPECIFICATION CODE**

- MODEL : MAR-SOLAR
- Nominal voltage : 850V
- Max. cont operating voltage : 1120V
- Max. Discharge current : 80kA(8x20 microseconds)
- Nominal discharge current : 40kA
- Voltage protection level : 3.8kV
- Continuous operating current : <1mA
- Response time : 25ns

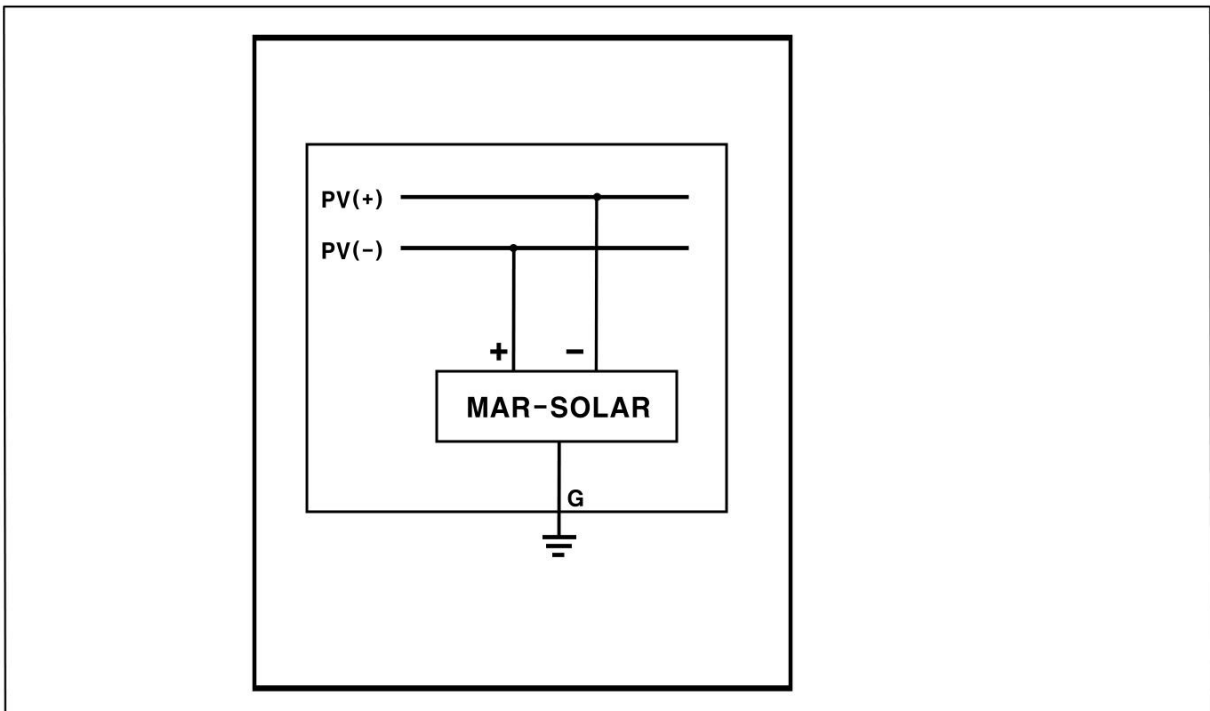
■ **FEATURES**

Small size(mm) : 99(H), 25(W), 61(D)
 Case & color : black ABS plastic case.(Non-flame)
 Weight : about 100g.

■ **INSTALLATION**

Operating temperature : -40 ~ +80℃
 Operating humidity : 90%RHmax.(non condensing)
 Mounting : channel mount (rail type)

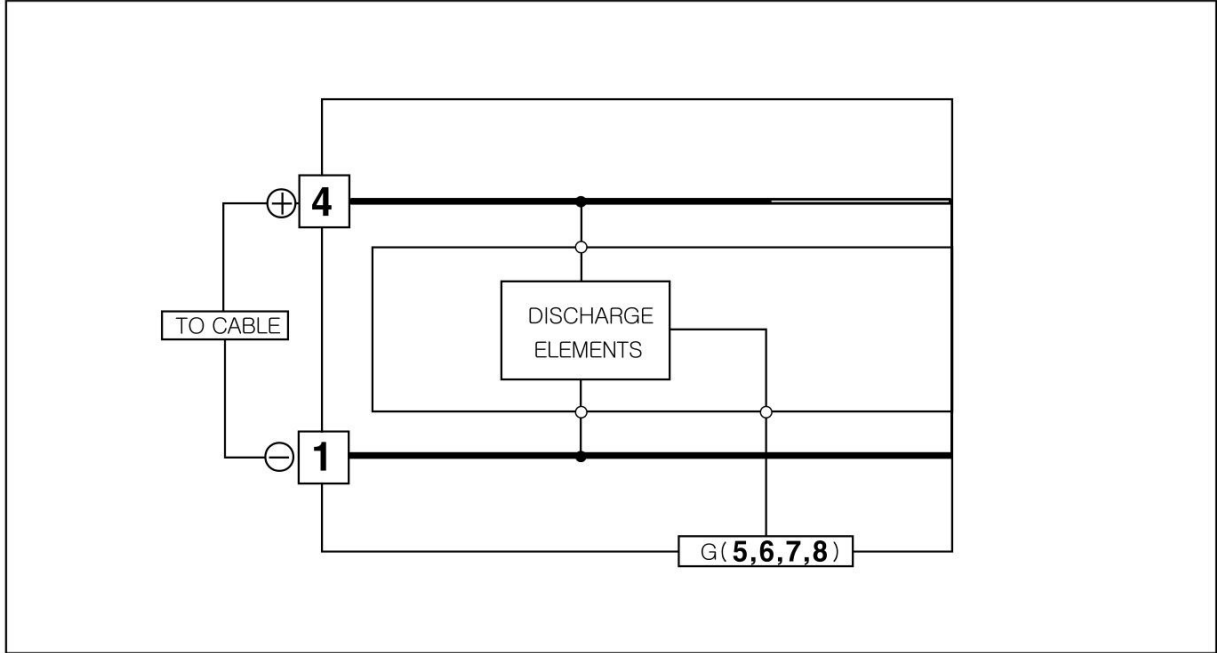
■ **CONNECTION DIAGRAM**



SOLAR LINE USE ARRESTER

MODEL
MAR-SOLAR

■ BLOCK DIAGRAM & PIN CONNECTION



■ EXTERNAL DIMENSION

DIMENSION'S (mm)

