

MODEL
MAR-TMD

DUAL TELECOMMUNICATION / MODEM LINE ARRESTER



Designed specifically for Telecommunication line (RS-485/RS-232C/MODEM/Telecom)

Absorbing surges only without affecting instrumentation signal. 1-body include 2 X (MAR-TM)

본 제품은 각종 계장기기의 모뎀전송선로에 인가되는 써지, 고압노이즈, 낙뢰등의 위험적인 장애요소로부터 현장계기 및 정밀계측기기를 보호하는 목적으로 제작되었습니다. 한 개의 제품으로 두 개의 모뎀용어레스터를 사용할 수 있습니다.

MODEL & SPECIFICATION CODE

- MODEL : MAR-TMD
- Discharge voltage
 - between lines : 270V/DC or more
 - between line & GND : 350V/DC maximum
- Max. surge voltage
 - between lines : 650V maximum
- Response time : 0.1microseconds or less
- Discharge current : 10 KA (8X20 microseconds)
- Max. load current : 500mA
- Internal series resistance : approx. 0.1ohm
- Permissible leakage current
 - between lines : 100 μ A or less (at 160V DC)
 - between line & GND : 100 μ A or less (at 160V DC)

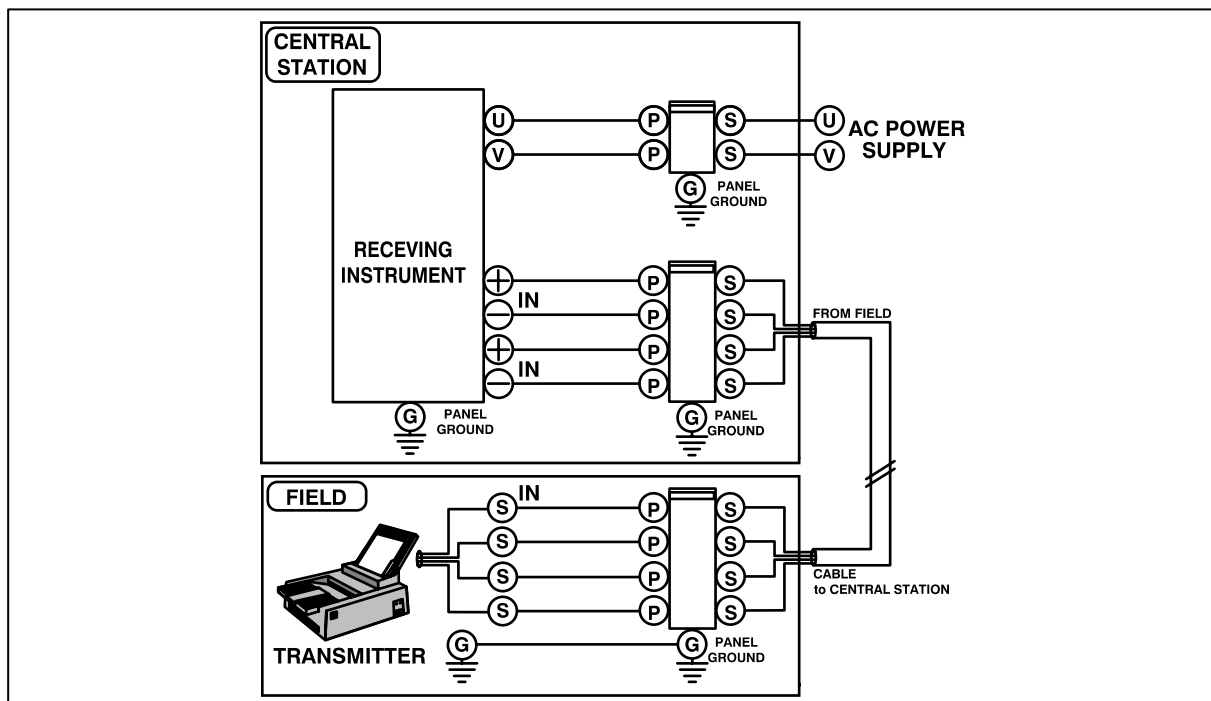
FEATURES

Small size(mm) : 75(H), 22.5(W), 102(D).
Case & color : Gray Polyamide plastic case.
Weight : about 100g

INSTALLATION

Operating temperature : $-10 \sim +70^{\circ}\text{C}$
Operating humidity : 90%RHmax.(non condensing)
Mounting:channel mount

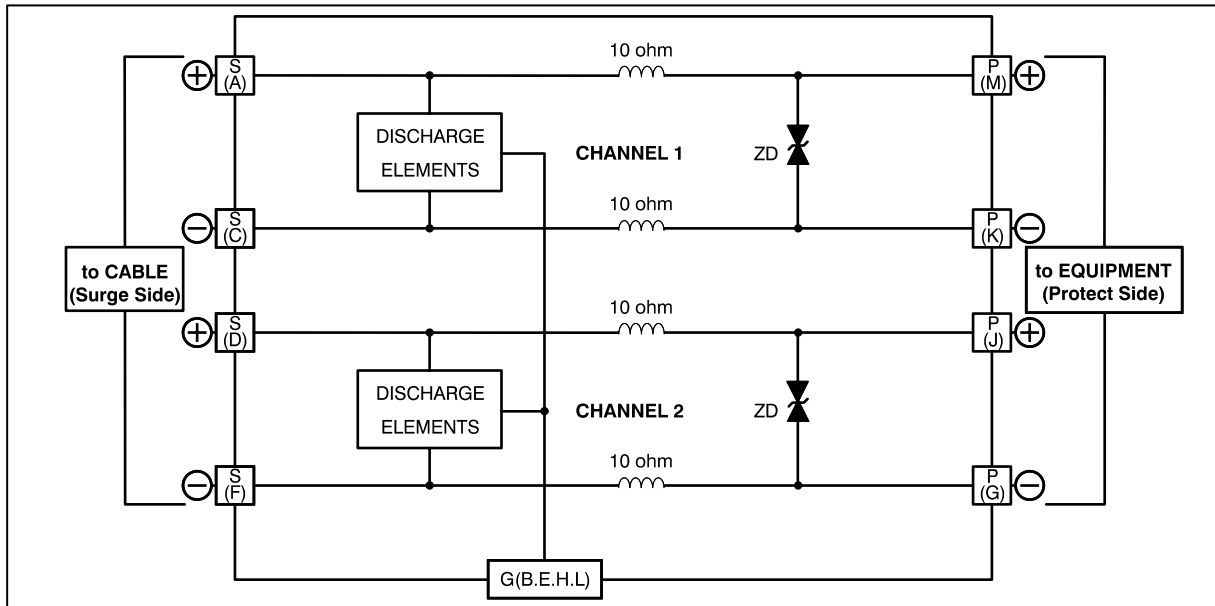
CONNECTION DIAGRAM



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■ BLOCK DIAGRAM & PIN CONNECTION



■ EXTERNAL DIMENSION

DIMENSION'S (mm)

