

MA15

Surge protection for AC & DC power

Application: The MA15 protects 120 & 240VAC and 140 & 280 VDC from transients caused by direct or indirect lightning strikes and other electrical surges.

Installation: The MA15 can be mounted on a standard 35mm or Top-hat DIN rail. Ground wire is required for surface mounted applications and will be included with purchase.

Technology: The suppressor is a hybrid type employing high energy metal oxide varistors (MOVs) and RFI filtering components. The MOVs are monitored with both thermal and short circuit fusing that disconnects the MOVs if a failure occurs.



Status Indication

Specifications:

Circuit Type: Hybrid
Lines Protected: 3(L,N,G)
Connectors: Screw Clamp Terminal Strip
Surge Capacity: 18kA 8/20 impulse
Clamp Voltage: 120VAC/140VDC - 330V (AT22035)
240VAC/280VDC - 800V (AT22036)
Rated Voltage: 125Vac (AT22035)
240Vac (AT22036)
Attenuation: -55dB Max @ 100MHz
Max Load Current: 15 Amperes
Case: Polyimide
Case Dimensions: 3.1" x 3.5" x 1.0" (70mm x 90mm x 25mm)
Weight: 3.5oz (100g)
Safety: UL 1449 Recognized Component
CE Approved
UL Approved for Class I, Division 2,
Groups A, B, C and D hazardous locations

Part #	UL 1449	500A Ring	500A 8/20	3kA 8/20	10kA 8/20
AT22035	330V	295V	320V	396V	585V
AT22036	800V	356V	800V	975V	1210V