



DTK-120SR

54kA Series Connected Surge Protector General Product Specifications



DITEK's DTK-120SR protects 120V power on electrical circuits and control panels. The hybrid series design provides maximum critical load protection, with EMI/RFI filtering. The 120SR is ideal for use in UL Listed control panels where a UL Recognized Component is required for control panel certification.

Use DITEK's DTK-TSS4 when a UL Listed series surge protector is required.

DTK-120SR

Product Features

- Series design for fast response and best protection
- Compact design fits in a variety of control panels
- Suitable for use on circuit breakers rated at 10kA AIC
- Multi-stage hybrid circuit design
- EMI/RFI filtering
- LED indicates protection status
- UL1449 3rd Edition Recognized component
- Ten Year Limited Warranty

Specifications

Agency Approvals: UL1449 3rd Edition, cUL, UL1283
Protector Type: Type 2 Component Assembly for use in Type 2 Applications
Nominal Discharge Current Rating (In): 3kA
SCCR: 10kA
Operating Voltage: 120VAC
MCOV: 150VAC
Peak Surge Current: 54,000 Amps
Maximum Continuous Current: 20A
EMI/RFI Attenuation: Up to 35dB, 100kHz-100MHz
Protection Modes: All modes (L-N, L-G, N-G)
Voltage Protection Rating: 600V
Temperature Range: 32°F – 104°F (0°C - 40°C)
Dimensions: 6.87" x 3.50" x 2.50"
(174.50 mm x 88.90 mm x 63.50 mm)
Weight: 12.16 oz.
Housing: ABS

