



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
- 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 SPD

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