



DTK-120SRD

54kA Series Connected Surge Protector with Dry Contacts General Product Specifications



DITEK's DTK-120SRD protects 120V power on electrical circuits and control panels and has Dry Contacts for remote notification of surge protection status. The hybrid series design provides maximum critical load protection, with EMI/RFI filtering. The 120SRD is ideal for use in UL Listed control panels where a UL Recognized Component is required. Use DITEK's DTK-TSS4D when a UL Listed series surge protector with Dry Contacts is required.

DTK-120SRD

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
- UL 1283 EMI/RFI filtering
- LED indicates protection status
- Form C Dry Contact circuit
- 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

