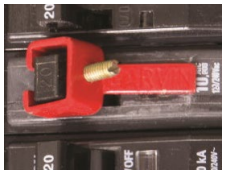
DTK-120HWLOK

Type 1 Surge Protective Device







DITEK's DTK-120HWLOK surge protective device is designed and manufactured to meet the standards of the life safety industry. This compact, parallel-mount SPD is widely used to protect fire alarm panels and other dedicated branch circuit loads. Its small footprint enables installation in a variety of locations. The DTK-120HWLOK includes an NFPA 72 10.6.5.4 compatible lockout kit to prevent accidental disconnect of the fire alarm system.

PRODUCT FEATURES

- 50,000A surge current rating ensures maximum performance
- Compact size enables close mounting to the protected equipment
- Diagnostic LED provides positive indication of system power and SPD function
- NEMA Type 4X polycarbonate enclosure
- UL 1449 Listed Type 1 SPD
- Included circuit breaker lockout kit prevents accidental disconnect of fire alarm system

APPLICATIONS

- Fire Alarm Control Panels
- Equipment Panels

ACCESSORIES

- Flush mount kit P/N DTK-FMK

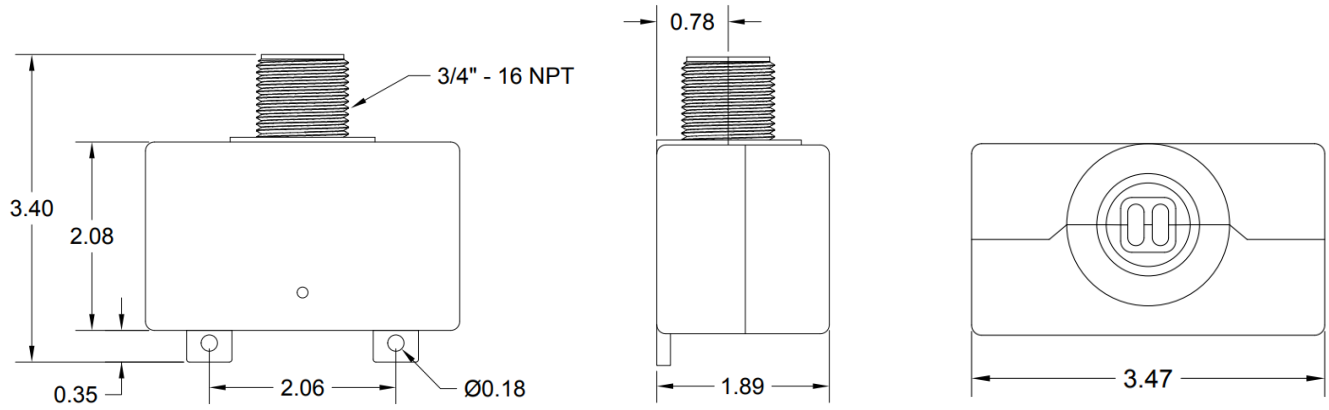
TECHNICAL SPECIFICATIONS	
Service Voltage:	120Vac Single Φ
Surge Current Rating:	50,000A
Short Circuit Current Rating (SCCR):	100,000A
Nominal Discharge Current Rating (I_n):	10kA
MCOV:	150V/300V
Voltage Protection Rating (VPR):	700V Line-Ground 1500V Neutral-Ground 700V Line-Neutral
Operating Frequency:	50/60Hz
Status Indication:	LED

DITEK Surge Protection, Largo, FL 33771 • Sales: 800-753-2345
Diteksurgeprotection.com • SPS-100057-005 Rev 8 05/26

Every precaution has been taken to ensure that this is accurate and complete. DITEK Corporation assumes no responsibility and disclaims all liability for damages resulting from the use of this information or for any errors or omissions.

DTK-120HWLOK

Type 1 Surge Protective Device



MECHANICAL SPECIFICATIONS	
Connection Method:	¾” NPT male hub 18-inch 12 AWG wire leads
Housing:	NEMA Type 4X polycarbonate
Operating Temperature:	-31°F – 176°F (-35°C – 80°C)
Maximum Humidity:	95% non-condensing
Dimensions:	3.47 in. L x 2.08 in. W x 1.89 in. H (88 mm x 53 mm x 48 mm)
Weight:	8.8 oz. (249g)

SAFETY STANDARDS AND CERTIFICATIONS	
Certifications:	UL 1449 5th Edition Type 1 SPD CSA C22.2 No. 269.1-17, 2017-02 Type 1 SPD
Standards Compliance:	RoHS
Warranty:	10 Year Limited Warranty

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c UL us LISTED MADE IN USA

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