

DTK-120/240CM+

120/240VAC Surge Protective Device



Product Features

- NEMA 4X weatherproof enclosure
- Parallel connection for easy installation
- Diagnostic LED provides positive indication of power, ground presence, and surge protection
- Automatically resets to handle multiple surge events

Applications

- HVAC Condensers
- Pumps
- Motors
- Incoming Utility Power

DITEK's **DTK-120/240CM+** is a durable, cost-effective Surge Protective Device (SPD) suitable for use in a variety of locations. Backed by a ten year warranty, the DTK-120/240CM+ is an excellent choice for effective, economical surge protection.

Technical Specifications

Service Voltage:	120/240VAC
MCOV:	130/260V
Protection Modes:	L-G, L-L
Voltage Protection Rating:	500V L-G 900V L-L
Surge Current Rating:	36,000 Amps per phase
SCCR:	10,000 Amps
Nominal Discharge Current Rating (In):	10kA
Operation Frequency:	50/60Hz

Mechanical Characteristics

Connection Method:	¾" NPT threaded fitting
Housing:	NEMA 4X
Operating Temperature:	-31°F - 185°F (-35°C - 85°C)
Maximum Humidity:	95% non-condensing
Dimensions:	2.83"L x 1.68"W x 2.93"H (71.9mm x 42.7mm x 74.4mm)
Weight:	0.5 lb (227g)

Quality, Standards & Approval

Agency Approvals:	UL1449 Listed, cUL
SPD Type:	Type 2 SPD
Standards Compliance:	IEEE Category C
Warranty:	Ten Year Limited Warranty

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