



## DTK-120/240CM+ HVAC Surge Protection Comparison Sheet



### Product Features

- 50,000 Amp Surge Current Rating
- Durable, cost-effective, rated for harsh environments
- Parallel connection for easy installation
- Diagnostic LED provides positive indication of

### Applications

- Condensing Units
- Air Handlers
- Ductless Mini-Split Systems
- Incoming Utility Power

### Why Do I Need It?

To help prevent down time from power surges that can destroy your heating and cooling system

To help save thousands of dollars in repair and replacement costs to vulnerable equipment due to unavoidable electric events

Typically, damage to your HVAC system and other sensitive household electronics caused from power surges and spikes, is not covered under your equipment warranty OR service agreement

Manufacturer	DITEK	Rectorseal	ICM Controls	Intermatic	Supco	CSP Products
<b>Model Number:</b>	<b>DTK-120/240CM+</b>	<b>RSH-50</b>	<b>ICM517</b>	<b>AG3000</b>	<b>LBK10</b>	<b>TPSPD</b>
<b>Voltage Configuration:</b>	120/240VAC	120/240VAC	120/240VAC	120/240VAC	120/240VAC	120/240VAC
<b>Surge Technology:</b>	TPMOV	TFMOV	MOV	TPMOV	TPMOV	TPMOV
<b>MCOV:</b>	320V/150V	300V/150V	260V/130V	300V/150V	300V/150V	300V/150V
<b>Protection Modes:</b>	L-L, L-G	L-L, L-G	L-L, L-G, L-N, N-G	L-L, L-G	L-L, L-N	L-L, L-N
<b>VPR:</b>	L-G 700V L-L 1200V	L-G 1200V L-L 2000V	L-N 800V L-G 900V L-L 1200V N-G 1000V	L-G 700V L-L 1200V	L-N 600V L-L 1000V	L-N 800V L-L 1200V
<b>In Rating:</b>	10kA	10kA	5kA	20kA	10kA	20kA
<b>SCCR:</b>	100kA	200kA	10kA	100kA	10kA	200kA
<b>Diagnostics:</b>	LED	LED	LED	LED	LED	LED
<b>Enclosure:</b>	NEMA 4X	NEMA 4X	NEMA 3R	NEMA 4X	NEMA 1	NEMA 4X
<b>UL1449 SPD Type:</b>	Type 1	Type 1	Type 2	Type 1	Type 2	Type 1

