



## DTK-DTK-CMXPLUS Three Phase Surge Protective Device

DITEK's DTK-CMXPLUS Series of durable, cost-effective surge protective devices are used in a wide range of applications. These compact parallel-mount SPD's are available for 240V, 480V and 600V, 3-phase systems; and are the best choice for effective, performance driven surge protection.



### Product Features

- NEMA 4X enclosure allows for use in harsh environments
- Parallel connection for easy installation
- Diagnostic LED provides positive indication of power, ground presence and system function
- Automatically resets to handle multiple surge events

### Applications

- Electric Panels
- Control Panels
- Pumps, Motors
- HVAC Equipment

### Accessories

- DIN Rail Mounting Kit, p/n DTK-DRK

### Technical Specifications

Part Number:	DTK-2403CMXPLUS	DTK-4803CMXPLUS	DTK-6003CMXPLUS
<b>Voltage Configuration:</b>	Three $\Phi$ Delta (3W +G) 208/240VAC	Three $\Phi$ Delta (3W +G) 480VAC	Three $\Phi$ Delta (3W +G) 600VAC
<b>MCOV:</b>	320V/640V	550V/1100V	690V/1380V
<b>Voltage Protection Rating:</b>	1200V L-G 2000V L-L	1800V L-G 3000V L-L	2000V L-G 4000V L-L
<b>Surge Current Rating:</b>	75,000A		
<b>SCCR:</b>	100,000A		
<b>Nominal Discharge Current Rating (I<sub>n</sub>):</b>	10kA		

### Mechanical Specifications

<b>Connection Method:</b>	3/4" NPT Male, 18-inch 12 AWG Leads
<b>Housing:</b>	NEMA 4X Polycarbonate
<b>Operating Temperature:</b>	-31°F - 176°F (-35°C - 80°C)
<b>Maximum Humidity:</b>	95% non-condensing
<b>Dimensions:</b>	3.5" L x 1.89" W x 3.4" H (88.9 mm x 48.3 mm x 86.4 mm)
<b>Weight:</b>	0.55 lb (0.25 kg)

### Quality Standards & Approvals

<b>Certifications:</b>	UL 1449 4 <sup>th</sup> Edition, CSA C22.2 No. 269.1-17
<b>SPD Type:</b>	Type 1
<b>Warranty:</b>	10 Year Limited Warranty

