



DTK-CMXPLUS Series 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

- Flush Mount Kit – DTK-FMK

Technical Specifications

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

Mechanical Specifications

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

Quality Standards & Approvals

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

