



DTK-120/240HD2

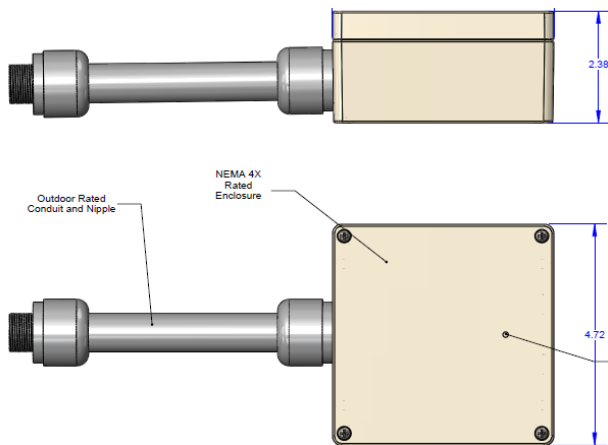
100,000 Amp Residential/Light Commercial Surge Protective Device General Product Specifications

DITEK's HD2 is engineered to be the finest 120/240V surge protector in its class. The HD2 has strong surge protection and low let-through voltage in a compact package. LED provides positive indication of surge protection status. The HD series is perfect for residential or small commercial building surge protection.

DTK-120/240HD2

Product Features

- Matched internal components optimize suppressor performance
- Designed to protect 120/240V single phase electrical panels
- Diagnostic LED indicates system power and TVSS function
- Ten Year Limited Warranty



Specifications

Agency Approvals: UL 1449, 3rd Edition
IEEE Location Category: Category B and C
Protector Type: SPD Type 1 (US); Type 2 (Canada)
Protection Modes: L-G, L-N, N-G, L-L
Response Time: <1ns
Temperature Range: -40°F – 185°F (-40°C – 85°C)
Maximum Humidity: 95% non-condensing
Operating Frequency: 40Hz – 400Hz
Dimensions: 4.7”H x 4.7”W x 2.4”D
 (119mm x 119mm x 61mm)
Connection: ½” threaded NPT with waterproof fittings
Weight: 1.45lb. (657g)
Housing: NEMA 4X
Accessories: Flush mount – order DTK-FMK

	Service Wiring	Peak Surge Current	MCOV	UL 1449, 3 rd Ed. V.P.R.	Short Circuit Current Rating	UL1449, 3 rd Ed. I _n Rating
DTK-120/240HD2	Split Φ (3W + G), 120/240VAC	100,000A/phase 50,000A/mode	150/300V	600V L-G, L-N; 900V N-G; 1,000V L-L	100,000A	20,000A

