

DT 120 kA, 120/240 V, 3PhΔ 4W+G

Data Solutions

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DTX120F120240HD



nVent ERICO DTX120 (SPD)
IEC I II UL 1 2
B DTX120
120 kA C
(MCC) (HVAC) nVent ERICO DTX120
NEMA®-4X

With a 120 kA per phase surge rating, nVent ERICO DTX120 is well suited for category C locations and is typically used in applications including service entrances, distribution, branch panels, MCC, lighting panels, HVAC, and more. The nVent ERICO DTX120 also features a NEMA 4X enclosure rating, making it suitable for outdoor applications.

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(UL)

SPD

RS-485

53 dB 10 kHz 100 MHz

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(Un): 120/240 V

3Ph? 4W+G

(Uc): 150/275 VAC

(Imax): 120kA 8/20 ?s

(Iimp): 12.5kA 10/350 ?s

??: -29 dB @ 100 kHz

??: 50 – 60Hz

??????? (VPR)?L-G: 1200V

??????? (VPR)?L-L: 1500V

??????? (VPR)?L-N: 800V

??????? (VPR)?N-G: 1500V

????: L-N; L-PE; N-PE

????? (SCCR): 200kA

????? (In)?IEC: 40kA 8/20 ?s

????? (In)?UL: 20kA 8/20 ?s

????? (Up)?IEC: 1200 V @ 20 kA; 3000 V @ 100 kA

????? (Isc): 50kA

??: ?40 to 80°C

????: ???? PC ?

?????: NEMA®-4X; UL® 50E 4 ?

????: 2.5 – 16mm²

??: 4 ?????

?????????: 2.0 A @ 240 V

????: ?C ??

????: ??????????; ???? LED; ????; OLED ????; ??/TOV ???????

?: ???????????

?????: CSA C22.2 ? 269.2 ?; UL® 1283 ? 7 ?; UL® 1449 ? 5 ? 2 ?20 kA ??

?: ANSI®/IEEE® C62.41.1-2002 A ??B ?C ?; ANSI®/IEEE® C62.41.2-2002 A ??B ?C ?; ANSI®/IEEE® C62.45-2002 A ??B ?C ?; EN 61643-11 2 ?; IEC® 61643-11 II ?

?? (D): 98.3mm

?? (H): 330.7mm

?? (W): 101.6mm

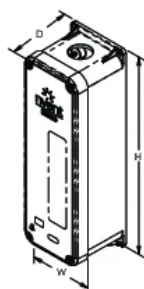
????: 2.7kg

????: DT2180DTXM; DT2275DTXM

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????????????DTX120FP ? DTX120SM

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??? nVent ?????????????? nVent ?????? www.nvent.com ?????????? nVent ?????????????????????????????? nVent
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CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE