

DT 120 kA, 240 V, 3PhΔ 3W+G

Data Solutions

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DTX120F240D



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): 240 VAC

3Ph? 3W+G

(Uc): 275 VAC

(Imax): 120kA 8/20 ?s

(Iimp): 12.5kA 10/350 ?s

??: -29 dB @ 100 kHz

??: 50 – 60Hz

??????? (VPR)?L-G: 1000V

??????? (VPR)?L-L: 1000V

?????: L-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

??????? (Iscrr): 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

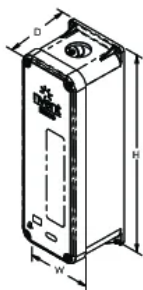
?????: 2.79kg

?????: 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