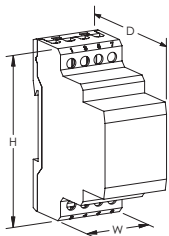


DIN Rail Surge Filter – DSF20A275V (701020)



- In-line series protection
- EMI/RFI noise filtering protects against industrial electrical noise
- Compact design fits into motor control and equipment panels
- Three modes of protection: L-N, L-PE and N-PE
- DIN rail mount provides simple installation
- LED power indicator



Part Number	DSF20A275V
Article Number	701020
Rated Load Current (IL)	20 A
Nominal System Voltage (Un)	220 - 240 V
Max Continuous Operating Voltage (Uc)	275 VAC
Frequency	50 – 60 Hz
Max Discharge Current (Imax)	15 kA 8/20 μ s L-N 15 kA 8/20 μ s L-PE 25 kA 8/20 μ s N-PE
Voltage Protection Level (Up)	710 V @ 3 kA
Back-Up Overcurrent Protection	20 A
Filtering	-3 dB @ 62 kHz
Distribution System	1Ph 2W+G
Protection Modes	All modes protected
Connection, Solid	1 – 6 mm ²
Connection, Stranded	1 – 6 mm ²
Mounting	35 mm top hat DIN rail
Status Indication	LED
Enclosure Material	UL [®] 94V-0 Thermoplastic
Enclosure Rating	IP 20 NEMA [®] -1
Temperature	-35 to 55 °C
Module Width	4 M
Depth [D]	68 mm

Part Number	DSF20A275V
Height (H)	90 mm
Width (W)	72 mm
Unit Weight	0,7 kg
Complies With	ANSI®/IEEE® C62.41.2-2002 Cat A, Cat B
Certifications	CE C-Tick
Standard Packaging Quantity	1 pc
UPC	78285652354
EAN-13	9321098000194

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WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.erico.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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