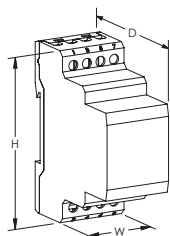


# DIN Rail Surge Filter – DSF20A275V (701020)



- 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 $\mu$ s L-N 15 kA 8/20 $\mu$ s L-PE 25 kA 8/20 $\mu$ 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 <sup>2</sup>
Connection, Stranded	1 – 6 mm <sup>2</sup>
Mounting	35 mm top hat DIN rail
Status Indication	LED
Enclosure Material	UL <sup>†</sup> 94V-0 Thermoplastic
Enclosure Rating	IP 20 NEMA <sup>®</sup> -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**

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