

Features

- Compliance to Lighting and LED Equipment Regulations
- IP20 for Indoor Installation
- MM Marking for Furniture Installation
- Suitable for LED Lighting Applications
- 1 Year Warranty



Marks / Approvals



Image similar, variations possible

Specifications

MODEL No.	Voltage	Min. Load	Max. Load	Max. Power	Ripple & Noise
SS20-12VF	12 V	0.00 A	1.67 A	20 W	< 3 % V p-p
SS20-24VF	24 V	0.00 A	0.83 A	20 W	< 3 % V p-p
INPUT	Voltage	AC 220 V – 240 V			
	Frequency	50 Hz - 60 Hz			
	Current (rms max)	< 0.13 A			
	Power Factor	≥ 0.95			
PROTECTION	Overload	Yes, Auto Recovery			
	Overvoltage	Yes, Latch Off			
	Short Circuit	Yes, Auto Recovery			
	Over Temperature	Yes, temperature exceeding max. value at detection point			
	Input Surge Current	< 30 A			
OTHERS	Cooling	Convection Cooling			
	Efficiency	≥ 85 % typical			
	Startup Time	< 0.5 s			
	Protection Marking	IP20 (IEC 60529)			
	Working Noise	< 35 dB, pickup at 10 cm			
	Protection Class	Class II			
	Case Material	Plastic cover with terminal block Input: H03VVH2-F 2x0.75mm ² ; Output: H03VVH2-F 2x1.00mm ²			
Environment	Temperature	Operating: -20 °C to 45 °C / Max. Case Temperature: 85 °C			
	Humidity	Operating: 45 % RH to 85 % RH			
Lifetime	30 000 hrs at max. Ta, rated input voltage, output max. rated power				
SAFETY	IEC / EN 61347-1, IEC / EN 61347-2-13				
EMI	EN 55015				
EMS	EN 61000-4-2, -3, -4, -5, -6, EN 61547				
Harmonic	EN 61000-3-2 Class C				
Case Dimensions	154 mm x 50 mm x 14 mm				

