



## power supply

### UNO2-PS/1AC/24DC/240W

URL: <https://www.sxplc.com/power-supply-uno2-ps-1ac-24dc-240w>

## Product data sheet

Power system configuration	□□□□ (TN□TT□IT (PE))
Rated input voltage range	100 V AC ... 240 V AC
Input voltage range	100 V AC ... 240 V AC -15 % ... +10 %
attenuation	< 90 V AC (1 %/V)
Typical voltage of the national grid	120 V AC
	230 V AC
The voltage type of the supply voltage	AND
Inrush current	Typical 10 A at 25 °C
Inrush Current Integral (I2t)	< 0.2 A2s
Frequency range (fN)	50 Hz ... 60 Hz ±10 %
Grid buffer time	□□□ 16 ms (120 V AC)
	□□□ 20 ms (230 V AC)
Power consumption	2.6 A (100 V AC)
	2.2 A (120 V AC)
	1.13 A (230 V AC)
	1.2 A (240 V AC)
Protection circuits	Transient surge protection; Varistors, gas discharge tubes
Pick-up time	400 ms typical
Device power fuse	5 A built-in (device protection) fast fuse
Recommended input protection circuit breakers	6 A ... 16 A (□□B□C□D□K□□□)
PE discharge current	< 3.5 mA

