



9522-2024-9527-9521

Max. 135 W

AC/DC SWITCH MODE POWER SUPPLIES

9522 - medical approved (EN 60601)

2024 - with Power Factor Correction (PFC)

9527 - Insulationclass I

9521 - 115 VAC

- Fixed output voltages
- Short circuit proof
- Mains cord
- 6,3 mm push-on terminals.
Also available with Hella jack or cable
- Mounting brackets available



Technical specifications - 9522

Input voltage:	198-264 VAC / 260-340 VDC
Load regulation:	< 1,0%
Line regulation:	< 0,1%
Switch frequency:	65 kHz
Overshoot:	< 350 mV
Undershoot:	< 350 mV
Inrush current:	< 30 A
Hold up time:	> 20 ms
Temperature range:	-20°C - +40°C
Derating:	3 W/°C over 40°C
Ripple:	< 30 mV p-p
Efficiency:	85%
Current limitation at approx:	12 A
Overvoltage protection:	Tranzorb
Insulation class:	II
Insulation voltage:	4000 VAC / 5640 VDC
Electrical safety standard:	EN 60065, EN 60601-1, EN 60950
EMC standards	
• Medical:	EN 60601-1-2
• Emission:	EN 50081-1
• Immunity:	EN 50082-2
Dimensions (LxWxH):	192 x 109 x 53,5 mm
Weight:	850 g

Some technical specifications may differ for other models and voltage versions.



9522 only

Batterieladegeräte

LADix System

DC/DC Wandler

Netzgeräte
AC/AC

Netzgeräte
AC/DC

Steckernetzgeräte
AC/AC

Steckernetzgeräte
AC/DC

Wechselrichter
DC/AC

Notstromversorgung
DC-UPS

Voltage versions

Input (VAC)	Output (VDC)		Max. current (A)	Max. output power (W)
	Nom.	Adjustable		
230	13,2	12,0 - 14,5	10	135
230	24*	22,0 - 28,0	5	135
230	48	45,0 - 50,0	2,5	135

* 9527 available with bracket for DIN-rail montage