

SPECIFICATIONS FOR 8711	12V
Available versions	x
Input voltage:	90 - 264VAC
Line frequency:	47 - 63Hz
Step 1. Charge current: Orange	1.0A +5/-7%
Step 2. Charge voltage: Orange	14.7V
Step 3. Charge termination I <: Green	250mA ±20%
Standby voltage:	13.7V
Max output power:	14,7W
Ripple:	< 100mV p-p
Efficiency (at 100% load, 230V) approx.:	0.75
Switch frequency approx.:	40kHz
Leakage current from battery with mains switched off:	≈ 0
Protection:	Protected against reversed polarity and short circuit proof
Temperature range: *Operating:	÷25 til +40oC
*Storage:	÷25 til +85oC
Safety:	EN 60950-1, EN 60601-1, EN 60335-2-29, UL60601-1
Insulation class :	Class II
Insulation voltage: Primary – secondary:	4000VAC / 5640VDC
EMC standards:	EMC med. EN 60601-1-2 / Emission EN 61000-6-3 / Immunity EN 6100-6-1
MTBFat Ta = 30°C and full load: Calculated according to MIL – HDBK – 217F	>250 000 hours
Input terminal:	2-pins IEC 60320 connector
Output terminals:	Cord with/without plug. Exchangeable plugs available.
IP-Grade:	4X
Recommended battery capacity:	3-12Ah
Dimensions:	103.5 x 46.8 x 38.7mm
Weight:	140g