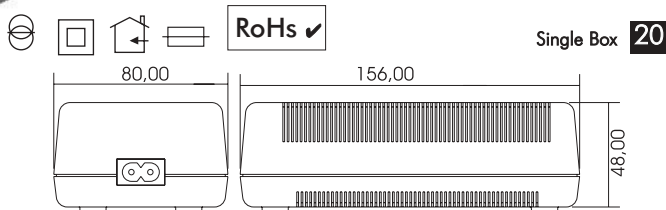


SWD 60

25-60 W



Dati Tecnici / Technical data

Part Number	Input Voltage	Output Voltage	Current	EAN Code
SWD 60 405-60	230 Vac	5 Vdc	5000 mA	8 017443 520677
	115 Vac	5 Vdc	5000 mA	
	100 Vac	5 Vdc	5000 mA	
SWD 60 406-60	230 Vac	6 Vdc	5000 mA	8 017443 520684
	115 Vac	6 Vdc	5000 mA	
	100 Vac	6 Vdc	5000 mA	
SWD 60 407-60	230 Vac	7,5 Vdc	5000 mA	8 017443 553514
	115 Vac	7,5 Vdc	4500 mA	
	100 Vac	7,5 Vdc	4500 mA	
SWD 60 409-60	230 Vac	9 Vdc	5000 mA	8 017443 520691
	115 Vac	9 Vdc	4000 mA	
	100 Vac	9 Vdc	4000 mA	
SWD 60 412-00L	230 Vac	12 Vdc	5000 mA	8 017443 520707
	115 Vac	12 Vdc	3500 mA	
	100 Vac	12 Vdc	3500 mA	
SWD 60 412-60	230 Vac	12 Vdc	5000 mA	8 017443 520714
	115 Vac	12 Vdc	3500 mA	
	100 Vac	12 Vdc	3500 mA	
SWD 60 415-60	230 Vac	15 Vdc	4000 mA	8 017443 520721
	115 Vac	15 Vdc	2800 mA	
	100 Vac	15 Vdc	2800 mA	
SWD 60 418-60	230 Vac	18 Vdc	3300 mA	8 017443 529144
	115 Vac	18 Vdc	2300 mA	
	100 Vac	18 Vdc	2300 mA	
SWD 60 419-60	230 Vac	19 Vdc	3100 mA	8 017443 553521
	115 Vac	19 Vdc	2200 mA	
	100 Vac	19 Vdc	2200 mA	
SWD 60 421-60	230 Vac	21 Vdc	2900 mA	8 017443 520738
	115 Vac	21 Vdc	2000 mA	
	100 Vac	21 Vdc	2000 mA	
SWD 60 424-00L	230 Vac	24 Vdc	2500 mA	8 017443 532748
	115 Vac	24 Vdc	1700 mA	
	100 Vac	24 Vdc	1700 mA	
SWD 60 424-60	230 Vac	24 Vdc	2500 mA	
	115 Vac	24 Vdc	1700 mA	
	100 Vac	24 Vdc	1700 mA	
SWD 60 430-60	230 Vac	30 Vdc	2000 mA	
	115 Vac	30 Vdc	1400 mA	
	100 Vac	30 Vdc	1400 mA	

Caratteristiche / Characteristics

Tensione costante / Constant voltage
 Protezione cortocircuito / Short circuit protection.
 Applicazioni I.T.E. / Fulfil Information Technology Equipment.

Dati Tecnici / Technical data

Tensione d'Ingresso / Input Voltage: 100-240 V \sim +6-10 % 50 to 60 Hz.
 Rendimento / Efficiency: >72% tipico al massimo carico / typical at full load.

Tensione d'uscita / Output Voltage: Vedi Modelli / See Models
 Tolleranza / Tolerance: \pm 5 %
 Residuo alternata / Ripple: < 50 mV

Norme / Rules

Sicurezza / Safety: Classe II in accordo a : EN 60950-1
 Class II according to: EN 60950-1

Specifiche / EMC specification: Conforme EN 50081-1-2, EN 50082-1,
 EN 55022 classe B, EN 55024
 According to EN 50081-1-2, EN 50082-1,
 EN 55022 B Class, EN 55024

Immunità / Susceptibility: In accordo a IEC 61000/ Complies to IEC 61000

Specifiche ambientali / Environmental Specifications

Temp. di Funzionamento / Operating temp.: -10 °C to 30 °C Al massimo carico / at maxim. load.

Temp. Stoccaggio / Storage temp.: -40 °C to 70 °C.

Umidità / Humidity: 10% to 95%.

Specifiche Meccaniche / Mechanical specifications

Peso / Weight : 400 gr.
 Imballo / Packing: Cartone /Carton Box: 20 Pezzi / Pcs

Cavo rete incluso / Input cable included

23-008A. Standard

Optional:

23-007/8A: US

23-010/8A: UK

23-009/8A: AUS



Modelli speciali su richiesta / On request it is possible to supply special models.

Note/Remark:

- I dati sopra specificati sono rilevati con tensione di rete di 230 Vac, al carico nominale ed alla temperatura nominale di 25 °C
 The data not specified have been measured with input 230 Vac and nominal load at env. temperature 25 °C.
- Il ripple è misurato con una larghezza di banda di 20 MHz ed usando una sonda terminata con una capacità di 1 μ F in parallelo
 The ripple was measured at 20 MHz of Bandwith using a clamp terminated with a 1 μ F parallel capacitors.

60 ϕ 5,5-2,1 mm ϕ 5,5-2,5 mm

00L ϕ 5,5-2,1 mm

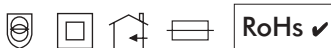
SWD 60 Regolabile

25-60 W

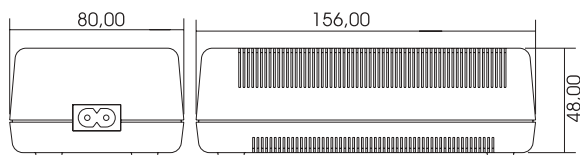
SWD 60 Adjustable



**TENSIONE REGOLABILE
ADJUSTABLE VOLTAGE**



Single Box **20**



Dati Tecnici / Technical data

Part Number Input Voltage Output Voltage Current EAN Code

Part Number	Input Voltage	Output Voltage	Current	EAN Code
SWD 60 400-50	230 Vdc	5 Vdc	5,0 A	
		6 Vdc	5,0 A	
		7,5 Vdc	5,0 A	
		9 Vdc	5,0 A	
		12 Vdc	5,0 A	
	100-115 Vac	15 Vdc	4,0 A	
		5 Vdc	4,0 A	
		6 Vdc	4,0 A	
		7,5 Vdc	4,0 A	
		9 Vdc	4,0 A	
		12 Vdc	3,5 A	
		15 Vdc	2,8 A	

50

	ø3,5 mm		ø3,5-1,3 mm		ø5,5-2,1 mm
	ø5,5-2,5 mm		ø2,35-0,7 mm		ø4,0-1,70 mm

Caratteristiche / Characteristics

Tensione costante / Constant voltage
 Protezione cortocircuito / Short circuit protection.
 Applicazioni I.T.E. / Fulfils Information Technology Equipment.

Dati Tecnici / Technical data

Tensione d'Ingresso / Input Voltage: 100-240 V ~ +6-10 % 50 to 60 Hz.
 Rendimento / Efficiency: >72% tipico al massimo carico / typical at full load.

Tensione d'uscita/ Output Voltage: Vedi Modelli / See Models
 Tolleranza / Tolerance: ± 5 %
 Residuo alternata / Ripple: < 50 mV

Norme / Rules

Sicurezza / Safety: Classe II in accordo a : EN 60950-1
 Class II according to: EN 60950-1

Specifiche / EMC specification: Conforme EN 50081-1-2, EN 50082-1,
 EN 55022 classe B, EN 55024
 According to EN 50081-1-2, EN 50082-1,
 EN 55022 B Class., EN 55024

Immunità / Susceptibility: In accordo a IEC 61000/ Complies to IEC 61000

Specifiche ambientali / Environmental Specifications

Temp. di Funzionamento / Operating temp.: -10 °C to 30 °C Al massimo carico / at maxim. load.

Temp. Stoccaggio / Storage temp.: -40 °C to 70 °C.

Umidità / Humidity: 10% to 95%.

Specifiche Meccaniche / Mechanical specifications

Peso / Weight : 400 gr.
 Imballo / Packing: Cartone /Carton Box: 20 Pezzi / Pcs

Cavo rete incluso / Input cable included



Optional:



Modelli speciali su richiesta / On request it is possible to supply special models. .

- Note/Remark:
- I dati sopra specificati sono rilevati con tensione di rete di 230 Vac, al carico nominale ed alla temperatura nominale di 25 °C
 The data not specified have been measured with input 230 Vac and nominal load at env. temperature 25 °C.
 - Il ripple è misurato con una larghezza di banda di 20 MHz ed usando una sonda terminata con una capacità di 1µF in parallelo
 The ripple was measured at 20 MHz of Bandwith using a clamp terminated with a 1 µF parallel capacitors.

Alpha elettronica S.r.l si riserva la possibilità di variare in qualsiasi momento le caratteristiche tecniche ed estetiche dei propri prodotti
 Alpha Elettronica S.r.l., may at any time, modify any technical or aesthetic detail of the product herien.