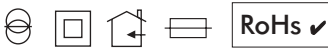
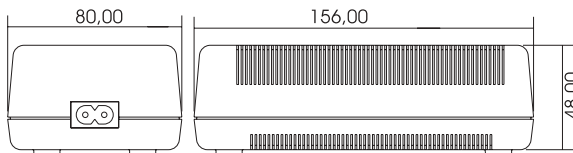


SWD 90

84-85,6 W

Single Box **20**

Dati Tecnici / Technical data

Part Number	Input Voltage	Output Voltage	Current	EAN Code
SWD 90 412-00L	230 Vac	12 Vdc	5,5/7,0*A	8 017443 553538
	115 Vac	12 Vdc	4,3/5,0*A	
	100 Vac	12 Vdc	4,3/5,0*A	
SWD 90 412-60	230 Vac	12 Vdc	5,5/7,0*A	8 017443 537996
	115 Vac	12 Vdc	4,3/5,0*A	
	100 Vac	12 Vdc	4,3/5,0*A	
SWD 90 415-60	230 Vac	15 Vdc	4,6/5,6*A	8 017443 538009
	115 Vac	15 Vdc	3,5/4,0*A	
	100 Vac	15 Vdc	3,5/4,0*A	
SWD 90 418-60	230 Vac	18 Vdc	4,0/4,7*A	8 017443 538016
	115 Vac	18 Vdc	3,0/3,3*A	
	100 Vac	18 Vdc	3,0/3,3*A	
SWD 90 419-66	230 Vac	19 Vdc	3,8/4,5*A	8 017443 554283
	115 Vac	19 Vdc	2,8/3,1*A	
	100 Vac	19 Vdc	2,8/3,1*A	
SWD 90 421-60	230 Vac	21 Vdc	3,6/4,0*A	8 017443 538030
	115 Vac	21 Vdc	2,6/2,9*A	
	100 Vac	21 Vdc	2,6/2,9*A	
SWD 90 424-00L	230 Vac	24 Vdc	3,2/3,5*A	8 017443 553545
	115 Vac	24 Vdc	2,3/2,5*A	
	100 Vac	24 Vdc	2,3/2,5*A	
SWD 90 424-60	230 Vac	24 Vdc	3,2/3,5*A	8 017443 538047
	115 Vac	24 Vdc	2,3/2,5*A	
	100 Vac	24 Vdc	2,3/2,5*A	
SWD 90 430-60	230 Vac	30 Vdc	2,6/2,8*A	8 017443 538054
	115 Vac	30 Vdc	1,9/2,0*A	
	100 Vac	30 Vdc	1,9/2,0*A	

*= Per massimo 5 Minuti / For five minutes max.



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: >75% 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:

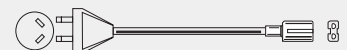
23-007/8A: US



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.

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.