



## Yellow Evo

YELLOW series UPS (also in EVO and EVO G2 versions, with PF 0.9 and 1.0) are UPS units in Tower and / or Rack version with single-phase Input and Output. They offer all the advantages of online double conversion technology to ensure maximum protection of sensitive loads such as workstations and servers, protecting them from any power supply problem.

## TECHNICAL FEATURES

	UPS YELLOW EVO G2 1000	UPS YELLOW EVO G2 2000	UPS YELLOW EVO 2000	UPS YELLOW EVO G2 3000	UPS YELLOW EVO 3000	UPS YELLOW EVO G2 4000	UPS YELLOW EVO G2 5000	UPS YELLOW EVO 6000	UPS YELLOW EVO G2 8000	UPS YELLOW EVO 10000
<b>POTENZA</b>										
VA/W	1000VA/900W	2000VA/1800W	2000VA/1600W	3000VA/2700W	3000VA/2400W	4000VA/4000W	5000VA/5000W	6000VA/5400W	8000VA/8000W	10000VA/9000W
<b>INGRESSO</b>										
Fase	Monofase + terra									
Tensione	220/230/240	178~275Vac	220/230/240	178~275Vac	208/220/230/240	178~275Vac	208/220/230/240	178~275Vac	208/220/230/240	178~275Vac
Frequenza	40~70Hz	45~55Hz / 54~66Hz	40~70Hz	45~55Hz / 54~66Hz	40~70Hz	45~55Hz / 54~66Hz	40~70Hz	45~55Hz / 54~66Hz	40~70Hz	45~55Hz / 54~66Hz
Fattore di potenza	> = 0.99	> 0.99	> = 0.99	> 0.99	> = 0.99	> = 0.99	> 0.99	> = 0.99	> = 0.99	> 0.99
<b>USCITA</b>										
Fase	Monofase + terra									
Tensione	220/230/240	208/220/230/240 Vac	220/230/240	208/220/230/240 Vac	208/220/230/240	208/220/230/240 Vac	208/220/230/240 Vac	208/220/230/240	208/220/230/240 Vac	208/220/230/240 Vac
Forma d'onda	Sinusoidale									
Distorsione armonica	THD<= 2% carico lineare, THD<= 6% non lineare	THD< 5%	THD<= 2% carico lineare, THD<= 6% non lineare	THD< 5%	THD<= 1% carico lineare, THD<= 5% non lineare	THD< 5%	THD<= 1% carico lineare, THD<= 5% non lineare	THD< 5%	THD<= 1% carico lineare, THD<= 5% non lineare	THD< 5%
Frequenza	· 46~54Hz / 56~64Hz Sincronizzata	· 45~55Hz / 54~66Hz Sincronizzata	· 46~54Hz / 56~64Hz Sincronizzata	· 45~55Hz / 54~66Hz Sincronizzata	· 46~54Hz / 56~64Hz Sincronizzata	· 45~55Hz / 54~66Hz Sincronizzata	· 46~54Hz / 56~64Hz Sincronizzata	· 45~55Hz / 54~66Hz Sincronizzata	· 46~54Hz / 56~64Hz Sincronizzata	· 45~55Hz / 54~66Hz Sincronizzata
	· 50/60 ±0.05Hz Da batteria									
Fattore di cresta	3:1 max	3:1	3:1 max	3:1	3:1 max	3:1	3:1 max	3:1	3:1 max	3:1
Prese	3 x Schuko	4 x Schuko	3 Schuko + Morsettiera	4 x Schuko	3 Schuko + Morsettiera	Morsettiera				
<b>TEMPO TRASFERIMENTO</b>										
Assenza rete	Zero									
Inverter / Bypass	4ms	Zero	4ms	Zero	4ms	Zero	4ms	Zero	4ms	Zero
ECO / Inverter	<10ms									

EFFICIENZA										
Da rete	88%	>88%			>98%	>92%	>98%	>92%		
Da batteria	82%	>85%	>82%	>85%	>93%	>92%	>93%	>92%		
BATTERIA										
Tipo	Pb sigillate 12V									
Autonomie Standard*	/10	/15, /20, /40, /60*	/10	/10, /20, /30, /60	/10	/15	/10, /20, /45, /75	/15	/10, /15, /25, /35, /60	
Carica	6 ore al 90%	5 ore al 90%	6 ore al 90%	5 ore al 90%	6 ore al 90%	5 ore al 90%	6 ore al 90%	5 ore al 90%	5 ore al 90%	
SOVRACCARICO										
Da Rete	60s @ 105%~130%	120s @ 105%~125%	60s @ 105%~130%	120s @ 105%~125%	30s @ 125%~150%	120s @ 105%~125%	30s @ 125%~150%	120s @ 105%~125%		
Da batteria	10s @ 105%~130%	30s @ 125%~130% / 1s @ 150%	10s @ 105%~130%	30s @ 125%~130% / 1s @ 150%	30s @ 125%~150%	30s @ 125%~130% / 1s @ 150%	30s @ 125%~150%	30s @ 125%~130% / 1s @ 150%		
INDICAZIONI										
Display LCD	Indica lo stato di funzionamento e i parametri dell'UPS									
ALLARMI SONORI										
Da batteria	Beep ogni 4s									
Batteria scarica	Beep ogni secondo									
Sovraccarico	Beep 2 volte ogni secondo									
Avaria	Beep continuo									
DIMENSIONI										
(LxPxH) mm	144x228x356	190x327x399	192x460x347	190x327x399	192x460x347	225x452x589	260x550x708	225x452x589	260x550x708	
PESO										
Peso netto	10kg	17kg	31kg	22kg	33kg	53kg	60kg	80kg	68kg	95kg
AMBIENTE										
Temperature	0~40°C / 20~90%	0~40°C / 0~95%	0~40°C / 20~90%	0~40°C / 0~95%	0~40°C / 20~90%	0~40°C / 0~95%	0~40°C / 20~90%	0~40°C / 0~95%	0~40°C / 0~95%	
Rumore	<50dB @ 1m									
INTERFACCIA										
USB (opz RS232)	Windows, MAC (Linux, IBM Aix, Sun Solaris, FreeBSD)									
Opzione slot	Interno: SNMP / AS400									
SOFTWARE										
Incluso	WinPower, UPS Monitor & PC Shutdown									
EMERGENCY POWER OFF										
Epo	Incluso									
PROTEZIONI										
Di serie	Sovraccarico, cortocircuito, sovratemperatura									
VERSIONI RACK										
(LxPxH) mm	438x436x87(2U)	---	---	438x390x130(3U)	---	---	---	438x594x130(3U)	---	---

## PRODUCT DETAILS



## INFORMATION REQUEST

Do you have doubts or need more information? Write to [web@sce.it](mailto:web@sce.it)

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