
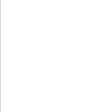













Technical Data												
	LIN2A	SWX310	SWX3A.5	SWX512/48	SWX512	SWX324	SWX324/48	SWX524	SWX724	LIN10A	LIN20A	LIN20A/48
Output Vn – In	1.25-28 – 2A	5Vdc - 3A	10Vdc - 3A	12Vdc - 5A	12Vdc - 5A	24Vdc – 3A	24Vdc - 3A	24Vdc - 5A	24Vdc - 7A	24Vdc - 10A	24Vdc - 20A	24Vdc - 20 A
Model	LIN2A	SWX310	SWX3A.5	SWX512/48	SWX512	SWX324	SWX324/48	SWX524	SWX724	LIN10A	LIN20A	LIN20A/48
<b>INPUT DATA</b>												
Input Voltage (Vn) Tensione d'ingresso nominale	6 - 28 Vac 8 - 39 Vdc	28 Vac 40 Vdc	28 Vac 40 Vdc	38 Vac 48 Vdc	28 Vac 40 Vdc	25 Vac 40 Vdc	38 Vac 48 Vdc	25 Vac 40 Vdc	25 Vac 40 Vdc	25 Vac 40 Vdc	25 Vac 40 Vdc	48 Vdc
Rated Voltage Range Campo di funzionamento	6-28 Vac 8-39 Vdc	13 - 28 Vac 17 - 45Vdc	17- 28 Vac 17.5 - 33Vdc	25-51 Vac 36-72 Vdc	17-28 Vac 17.5- 33 Vdc	24-32 Vac 33-45 Vdc	25- 51 Vac 36- 72 Vdc	24-32Vac 33-45Vdc	24-32Vac 33-45Vdc	24-32Vac 33-45Vdc	24-32Vac 33-45Vdc	36 - 72 Vdc
Frequency / Frequenza di Ingresso	47 - 63 Hz	47 - 63 Hz	47 - 63 Hz	47 - 63 Hz	47 - 63 Hz	47 - 63 Hz	47 - 63 Hz	47 - 63 Hz	47 - 63 Hz	47 - 63 Hz	47 - 63 Hz	----- Hz
Internal Fuse / Fusibile Interno	No	No	No	No	No	No	No	No	No	15A	25A	25 A
External Fuse (Raccomanded) Fusibile raccomandato Esterno	Fast 4 A	Fast 4 A	Fast 4 A	Fast 6 A	Fast 6 A	Fast 4 A	Fast 6 A	Fast 6 A	Fast 10 A	Fast 15 A	Fast 25 A	Fast 25 A
<b>OUTPUT DATA</b>												
Output Voltage - Nominal Current (In ) Tensione di Uscita - Corrente Nominale	1.25-28 Vdc 2 A ± 2%	5Vdc 3A ±2%	10Vdc 3A ±2%	12Vdc 5A ±2%	12Vdc 5A ±2%	24Vdc 3A ±2%	24Vdc 5 A ±2%	24Vdc 5A ±2%	24Vdc 7A ±2%	24Vdc 10A ±2%	24Vdc 20A ±2%	24Vdc 20 A 2%
Adjustment range (Vadj) Campo di regolazione (Vadj)	Yes	No	No	No	No	No	No	No	No	± 10 %	± 10 %	± 10 %
Switch. On delay applying manis voltage Tensione in Uscita dopo l'accensione	≤ 100 msec.	≤ 100 msec.	≤ 100 msec.	≤ 100 msec.	≤ 100 msec.	≤ 100 msec.	≤ 100 msec.	≤ 100 msec.	≤ 100 msec.	≤ 100 msec.	≤ 100 msec.	≤ 100 msec
Max Current / Corrente max.	1.05x I <sub>N</sub> ±7%	1.05 x I <sub>N</sub> ±7%	1.05 x I <sub>N</sub> ±7%	1.05 x I <sub>N</sub> ±7%	1.05 x I <sub>N</sub> ±7%	1.05x I <sub>N</sub> ±7%	1.05 x I <sub>N</sub> ±7%	1.05x I <sub>N</sub> ±7%	1.05x I <sub>N</sub> ±7%	1.05x I <sub>N</sub> ±7%	1.05x I <sub>N</sub> ±7%	1.05x I <sub>N</sub> ±7%
Continuous Current Corrente funzionamento continuo	2 A	3 A	3 A	5 A	5 A	3 A	3.5 A	5 A	5 A	7 A	15 A	15 A
Residual Ripple / Ripple residuo	≤ 60 mVpp	≤ 60 mVpp	≤ 60 mVpp	≤ 60 mVpp	≤ 60 mVpp	≤ 60 mVpp	≤ 60 mVpp	≤ 60 mVpp	≤ 60 mVpp	≤ 60 mVpp	≤ 60 mVpp	≤ 60 mVpp
Minimum load / Carico minimo	No	No	No	No	No	No	No	No	No	No	No	No
Efficiency Rendimento tipico (al 50% Vn)	≥ 50 %	≥ 88 %	≥ 88 %	≥ 88 %	≥ 88 %	≥ 88 %	≥ 85 %	≥ 88 %	≥ 88 %	≥ 85 %	≥ 85 %	≥ 85 %
Short-circuit protection Protezione contro il C.C.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Over load protection Protezione sovraccarico	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Over voltage Output protection Protezione sovratensione in Uscita	Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes
Parallel connection Collegamento in parallelo	No	No	No	No	No	No	No	No	No	Yes	Yes	Yes
<b>CLIMATIC DATA</b>												
Ambient Temperature (operation) Temp. Ambiente	-10 - +70 °C	-10 - +70 °C	-10 - +70 °C	-10 - +70 °C	-10 - +70 °C	-10 - +70 °C	-10 - +70 °C	-10 - +70 °C	-10 - +70 °C	-10 - +70 °C	-10 - +70 °C	-10 - +70 °C
Ambient Temperature (storage) Temp Magazzino	-25 - +85°C	-25- + 85 °C	-25- + 85 °C	-25- + 85 °C	-25- + 85 °C	-25 - +85°C	-25- + 85 °C	-25 - +85°C	-25 - +85°C	-25 - +85°C	-25 - +85°C	-25- + 85 °C
Humidity / Umidità	95 % to 25°C	95 % - 25°C	95 % - 25°C	95 % - 25°C	95 % - 25°C	95 % to 25°C	95 % - 25°C	95 % to 25°C	95 % to 25°C	95 % to 25°C	95 % to 25°C	95 % - 25°C
<b>GENERAL DATA</b>												
Protection Degree / Grado di protezione	IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP 20
Protection Class Protezione Classe	I,with PE connected	I,with PE connected	I,with PE connected	I,with PE connected	I,with PE connected	I,with PE connected	I,with PE connected	I,with PE connected	I,with PE connected	I,with PE connected	I, with PE connected	I,with PE connected
Dimension (w-h-d) Dimensioni (l-h-p) mm	50x95x61	50x95x61	50x95x61	50x95x61	50x95x61	50x95x61	50x95x61	50x95x61	70x95x61	124x94x73	150x115x96	150x115x96
Weight / Peso	0.20 Kg	0.20 Kg	0.20 Kg	0.20 Kg	0.20 Kg	0.20 Kg	0.20 Kg	0.20 Kg	0.35kg	0.55kg	1.15kg	1.15 Kg