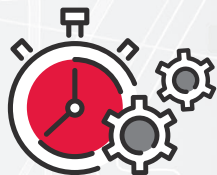




FLEXIBLE BATTERY CHARGING CAPABILITY

Compatible across battery technologies to eliminate operator hassle and confusion.



UP TO 94% EFFICIENCY

For maximum performance and energy savings

BATTERY CHARGER EQUIPPED FOR NEXSYS® ION LITHIUM-ION BATTERIES

Engineered for NexSys® iON Lithium-ion batteries, but compatible with wide range of battery technologies, NexSys®+ chargers slash opportunity recharge times, enabling better productivity. When a NexSys® iON battery is connected to a NexSys®+ charger, they seamlessly communicate to control the charge current and voltage.

This communication between the charger and battery helps optimize performance and safety. A multi-color dashboard screen and intuitive interface give operators easy-to-understand diagnostics and feedback.

Suitable for NexSys® iON batteries, NexSys® TPPL batteries and all conventional flooded and gel battery technologies. NexSys®+ chargers eliminate the hassle and operator confusion of multiple chargers. Each NexSys®+ charger can adapt charging profiles to battery age and discharge level – helping reduce charger energy consumption.

NexSys®+



Nominal Power	Battery voltage	Nominal input voltage	Frequency	Max current draw @ minVac	AC input cable section	AC input cable length	Max output current @ nominalVac	Battery cables section	Battery cables length	IP protection	Operating temperature	Power factor	Idle mode	Display	Weight	Dimensions (HxWxD)	Weight with airmix	Dimensions (HxWxD) With airmix	Cabinet
kW	Vdc	Vac	Hz	Aac	mm ²	m	Adc	mm ²	m		°C		W		kg	mm	kg	mm	
1kW	12V	230V +/-10% / 1ph	50/60	2.4	3 x 1.5	1.5	36	25	3	IP21	0°C to +45°C	0.99	≤10	Multiline TFT	6.0	344 x 250 x 182	9.0	435 x 286 x 185	3 bay (1 module)
1kW	24V	230V +/-10% / 1ph	50/60	4.8	3 x 1.5	1.5	36	25	3	IP21	0°C to +45°C	0.99	≤10	Multiline TFT	6.0	344 x 250 x 182	9.0	435 x 286 x 185	3 bay (1 module)
1kW	36/48V	230V +/-10% / 1ph	50/60	5.1	3 x 1.5	1.5	25/18	25	3	IP21	0°C to +45°C	0.99	≤10	Multiline TFT	6.0	344 x 250 x 182	9.0	435 x 286 x 185	3 bay (1 module)
2kW	12V	230V +/-10% / 1ph	50/60	4.8	3 x 1.5	1.5	70	25	3	IP21	0°C to +45°C	0.99	≤10	Multiline TFT	7.0	344 x 250 x 182	10.0	435 x 286 x 185	3 bay (2 modules)
2kW	24V	230V +/-10% / 1ph	50/60	9.6	3 x 1.5	1.5	72	25	3	IP21	0°C to +45°C	0.99	≤10	Multiline TFT	7.0	344 x 250 x 182	10.0	435 x 286 x 185	3 bay (2 modules)
2kW	36/48V	230V +/-10% / 1ph	50/60	10.2	3 x 1.5	1.5	50/36	25	3	IP21	0°C to +45°C	0.99	≤10	Multiline TFT	7.0	344 x 250 x 182	10.0	435 x 286 x 185	3 bay (2 modules)
3kW	12V	230V +/-10% / 1ph	50/60	7.1	3 x 1.5	1.5	108	25	3	IP21	0°C to +45°C	0.99	≤10	Multiline TFT	8.0	344 x 250 x 182	11.0	435 x 286 x 185	3 bay (3 modules)
3kW	24V	230V +/-10% / 1ph	50/60	14.4	3 x 1.5	1.5	108	25	3	IP21	0°C to +45°C	0.99	≤10	Multiline TFT	8.0	344 x 250 x 182	11.0	435 x 286 x 185	3 bay (3 modules)
3kW	36/48V	230V +/-10% / 1ph	50/60	15.3	3 x 1.5	1.5	75/54	25	3	IP21	0°C to +45°C	0.99	≤10	Multiline TFT	8.0	344 x 250 x 182	11.0	435 x 286 x 185	3 bay (3 modules)
3.5kW	24/36/48V	400V +/- 10% / 3Ph	50/60	5.6	4 x 2.5	2	70/65/60	35	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	26.0	508 x 335 x 352	28.0	508 x 335 x 352	2 bay cabinet (1 module)
3.5kW	72/80V	400V +/- 10% / 3Ph	50/60	5.6	4 x 2.5	2	40/36	35	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	26.0	508 x 335 x 352	28.0	508 x 335 x 352	2 bay cabinet (1 module)
3.5kW	96V	400V +/- 10% / 3Ph	50/60	5.6	4 x 2.5	2	30	35	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	26.0	508 x 335 x 352	28.0	508 x 335 x 352	2 bay cabinet (1 module)
7kW	24/36/48V	400V +/- 10% / 3Ph	50/60	11.2	4 x 2.5	2	140/130/120	35	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	29.5	508 x 335 x 352	31.5	508 x 335 x 352	2 bay cabinet (2 modules)
7kW	72/80V	400V +/- 10% / 3Ph	50/60	11.2	4 x 2.5	2	80/72	35	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	29.5	508 x 335 x 352	31.5	508 x 335 x 352	2 bay cabinet (2 modules)
7kW	96V	400V +/- 10% / 3Ph	50/60	11.2	4 x 2.5	2	60	35	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	29.5	508 x 335 x 352	31.5	508 x 335 x 352	2 bay cabinet (2 modules)
10.5kW	24/36/48V	400V +/- 10% / 3Ph	50/60	16.8	4 x 4.0	2	210/195/180	70	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	33.5	508 x 335 x 352	33.5	508 x 335 x 352	4 bay cabinet (3 modules)
10.5kW	72/80V	400V +/- 10% / 3Ph	50/60	16.8	4 x 4.0	2	120/108	70	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	33.5	508 x 335 x 352	33.5	508 x 335 x 352	4 bay cabinet (3 modules)
10.5kW	96V	400V +/- 10% / 3Ph	50/60	16.8	4 x 4.0	2	90	70	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	33.5	508 x 335 x 352	33.5	508 x 335 x 352	4 bay cabinet (3 modules)
10.5kW	120V	400V +/- 10% / 3Ph	50/60	16.8	4 x 4.0	2	75	35	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	33.5	508 x 335 x 352	33.5	508 x 335 x 352	4 bay cabinet (3 modules)
14kW	24/36/48V	400V +/- 10% / 3Ph	50/60	22.4	4 x 4.0	2	280/260/240	70	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	37.0	508 x 335 x 352	39.0	508 x 335 x 352	4 bay cabinet (4 modules)
14kW	72/80V	400V +/- 10% / 3Ph	50/60	22.4	4 x 4.0	2	160/144	70	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	37.0	508 x 335 x 352	39.0	508 x 335 x 352	4 bay cabinet (4 modules)
14kW	96V	400V +/- 10% / 3Ph	50/60	22.4	4 x 4.0	2	120	70	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	37.0	508 x 335 x 352	39.0	508 x 335 x 352	4 bay cabinet (4 modules)
14kW	120V	400V +/- 10% / 3Ph	50/60	22.4	4 x 4.0	2	100	35	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	37.0	508 x 335 x 352	39.0	508 x 335 x 352	4 bay cabinet (4 modules)
17.5kW	24/36/48V	400V +/- 10% / 3Ph	50/60	28.0	4 x 6.0	2	320/320/300	95	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	44.5	508 x 485 x 352	46.5	508 x 485 x 352	6 bay cabinet (5 modules)
17.5kW	72/80V	400V +/- 10% / 3Ph	50/60	28.0	4 x 6.0	2	200/180	95	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	44.5	508 x 485 x 352	46.5	508 x 485 x 352	6 bay cabinet (5 modules)
17.5kW	96V	400V +/- 10% / 3Ph	50/60	28.0	4 x 6.0	2	150	95	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	44.5	508 x 485 x 352	46.5	508 x 485 x 352	6 bay cabinet (5 modules)
17.5kW	120V	400V +/- 10% / 3Ph	50/60	28.0	4 x 6.0	2	125	50	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	44.5	508 x 485 x 352	46.5	508 x 485 x 352	6 bay cabinet (5 modules)
21kW	24/36/48V	400V +/- 10% / 3Ph	50/60	29.8	4 x 6.0	2	320/320/320	95	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	48.0	508 x 485 x 352	50.0	508 x 485 x 352	6 bay cabinet (6 modules)
21kW	72/80V	400V +/- 10% / 3Ph	50/60	33.6	4 x 6.0	2	240/216	95	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	48.0	508 x 485 x 352	50.0	508 x 485 x 352	6 bay cabinet (6 modules)
21kW	96V	400V +/- 10% / 3Ph	50/60	33.6	4 x 6.0	2	180	95	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	48.0	508 x 485 x 352	50.0	508 x 485 x 352	6 bay cabinet (6 modules)
21kW	120V	400V +/- 10% / 3Ph	50/60	33.6	4 x 6.0	2	150	50	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	48.0	508 x 485 x 352	50.0	508 x 485 x 352	6 bay cabinet (6 modules)
24.5kW	24/36/48V	400V +/- 10% / 3Ph	50/60	43	4 x 10.0	2	490/455/420	70-2 plugs	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	91.0	960 x 410 x 400	93	960 x 410 x 400	8 bay cabinet (7 modules)
24.5kW	72/80V	400V +/- 10% / 3Ph	50/60	43	4 x 10.0	2	280/252	95	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	86.0	960 x 410 x 400	88	960 x 410 x 400	8 bay cabinet (7 modules)
24.5kW	96V	400V +/- 10% / 3Ph	50/60	43	4 x 10.0	2	210	95	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	86.0	960 x 410 x 400	88	960 x 410 x 400	8 bay cabinet (7 modules)
24.5kW	120V	400V +/- 10% / 3Ph	50/60	43	4 x 10.0	2	175	95	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	86.0	960 x 410 x 400	88	960 x 410 x 400	8 bay cabinet (7 modules)
28kW	24/36/48V	400V +/- 10% / 3Ph	50/60	50	4 x 10.0	2	560/520/480	70-2 plugs	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	95.0	960 x 410 x 400	97	960 x 410 x 400	8 bay cabinet (8 modules)
28kW	72/80V	400V +/- 10% / 3Ph	50/60	50	4 x 10.0	2	320/288	95	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	90.0	960 x 410 x 400	92	960 x 410 x 400	8 bay cabinet (8 modules)
28kW	96V	400V +/- 10% / 3Ph	50/60	50	4 x 10.0	2	240	95	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	90.0	960 x 410 x 400	92	960 x 410 x 400	8 bay cabinet (8 modules)
28kW	120V	400V +/- 10% / 3Ph	50/60	50	4 x 10.0	2	200	95	3	IP21	0°C to +45°C	0.95	≤10	Multiline TFT	90.0	960 x 410 x 400	92	960 x 410 x 400	8 bay cabinet (8 modules)

**Charging times (-/+ 0.5 h)
from 80% DOD @ 30°C
* 3 Bay Cabinet
** Output currents set at different values
to match specific capacities**

Heavy duty flooded PzS, PzB, PzQ		
7h	8h	9h
Standard flooded PzS, PzB, PzM (WL8)		
6h	7h	8h
Airmix with PzS, PzB, PzM (WL13), PzQ		

Configuration	Volt	I Out	Slow Charge PzS,PzB, PzM			WL 20			Gel PzV, PzVB		Opportunity charge PzQ		NexSys+ TPPL FAST			NexSys+ TPPL Bloc			NexSys+ ION		NexSys+ 2V ATP					
			C5 MIN	C5 MAX	C5 MIN	C5 MAX	C5 MIN	C5 MAX	C5 MIN	C5 MAX	C5 MIN	C5 MAX	C5 MIN	C5 MAX	C5 MIN	C5 MAX	C5 MIN	C5 MAX	C5 MIN	C5 MAX	C5 MIN Rate = 0.5C	C5 MAX Rate = 0.18C				
SINGLE PHASE																										
TC1 NexSys+ 24V 1kW	Contr POUT**	6LA33798	27	108	164	208	208	245	290	126	142	180	123	165	108	135	68	84	150	39	123	150	27	135	54	150
TC1 NexSys+ 24V 1kW	MAX POUT	6LA33799	36	144	218	277	277	327	387	167	189	240	164	220	135	180	90	113	190	51	164	200	36	180	72	200
TC1 NexSys+ 24V 2kW	Contr POUT**	6LA33800	49	196	297	377	377	445	527	228	258	327	223	300	180	245	123	153	272	70	223	272	49	245	98	272
TC1 NexSys+ 24V 2kW	MAX POUT	6LA33800	72	288	436	554	554	655	774	335	379	480	327	440	245	360	180	225	400	103	327	400	72	360	144	400
TC1 NexSys+ 24V 3kW	Contr POUT**	6LA33800	95	380	576	731	731	864	1022	442	500	633	432	581	360	475	238	297	528	136	432	528	95	475	190	528
TC1 NexSys+ 24V 3kW	MAX POUT	6LA33800	108	432	655	831	831	982	1161	502	568	720	491	661	475	540	270	338	600	154	491	570	108	540	216	600
TC1 NexSys+ 36V 1kW	Contr POUT**	6LA33801	16	64	97	123	123	145	172	74	84	107	73	98	64	80	40	50	89	23	73	89	16	80	32	89
TC1 NexSys+ 36V 1kW	MAX POUT	6LA33801	25	100	152	192	192	227	269	116	132	167	114	153	80	125	63	78	139	36	114	139	25	125	50	139
TC1 NexSys+ 36V 2kW	Contr POUT**	6LA33801	34	136	206	262	262	309	366	158	179	227	155	208	125	170	85	106	189	49	155	189	34	170	68	189
TC1 NexSys+ 36V 2kW	MAX POUT	6LA33801	48	192	291	369	369	436	516	223	253	320	218	294	170	240	120	150	267	69	218	267	48	240	96	267
TC1 NexSys+ 36V 3kW	Contr POUT**	6LA33801	60	240	364	462	462	545	645	279	316	400	273	367	240	300	150	188	333	86	273	333	60	300	120	333
TC1 NexSys+ 36V 3kW	MAX POUT	6LA33801	75	300	455	577	577	682	806	349	395	500	341	459	300	375	188	234	417	107	341	417	75	375	150	417
TC1 NexSys+ 48V 1kW	MAX POUT	6LA33801	18	72	109	138	138	164	194	84	95	120	82	110	72	90	45	56	100	26	82	100	18	90	36	100
TC1 NexSys+ 48V 2kW	Contr POUT**	6LA33801	25	98	148	188	188	223	263	114	129	163	111	150	90	123	61	77	136	35	111	136	25	123	49	136
TC1 NexSys+ 48V 2kW	MAX POUT	6LA33801	36	144	218	277	277	327	387	167	189	240	164	220	123	180	90	113	200	51	164	200	36	180	72	200
TC1 NexSys+ 48V 3kW	Contr POUT**	6LA33801	43	172	261	331	331	391	462	200	226	287	195	263	180	215	108	134	239	61	195	239	43	215	86	239
TC1 NexSys+ 48V 3kW	MAX POUT	6LA33801	54	216	327	415	415	491	581	251	284	360	245	330	215	270	135	169	300	77	245	300	54	270	108	300
THREE PHASE																										
TC3 NexSys+ 24V 3.5kW	MAX POUT	6LA33802	70	280	424	538	538	636	753	326	368	467	318	428	280	350	175	219	389	100	318	389	70	350	140	389
TC3 NexSys+ 24V 7kW	Contr POUT**	6LA33802	96	384	582	738	738	873	1032	447	505	640	436	587	350	480	240	300	533	137	436	533	96	480	192	533
TC3 NexSys+ 24V 7kW	Contr POUT**	6LA33802	128	512	776	985	985	1164	1376	595	674	853	582	783	480	640	320	400	711	183	582	570	128	640	256	711
TC3 NexSys+ 24V 7kW	MAX POUT	6LA33802	140	560	848	1077	1077	1273	1505	651	737	933	636	856	640	700	350	438	778	200	636	570	140	700	280	778
TC3 NexSys+ 24V 10.5kW	Contr POUT**	6LA33802	163	652	988	1254	1254	1482	1753	758	858	1087	741	997	700	815	408	509	906	233	741	570	163	815	326	906
TC3 NexSys+ 24V 10.5kW	MAX POUT	6LA33802	210	840	1273	1615	1615	1860	1860	977	1105	1400	955	1120	815	1050	525	656	1167	300	955	570	210	925	420	1167
TC3 NexSys+ 24V 14kW	MAX POUT	6LA33802	280	1120	1697	2064				1302	1474	1860			1050	1400	700	875	1400	400	1273	570	280	925	560	1400
TC3 NexSys+ 24V 17.5kW	MAX POUT	6LA33802	320	1280	1939	2064				1488	1684	1860			1280	1600	800	1000	1400	457	1400	570	320	925	640	1400
TC3 NexSys+ 24V 21kW	MAX POUT	6LA33802	320	1280	1939	2064				1488	1684	1860			1280	1600	800	1000	1400	457	1400	570	320	925	640	1400
TC3 NexSys+ 24V 24.5kW	MAX POUT		490	1960	2064					1860					1960	2064			1225	1400	570	1400	490	925	980	1400
TC3 NexSys+ 24V 28kW	MAX POUT		560																1400			570	1400	560	925	1120
TC3 NexSys+ 24V 35kW				0																				640	925	
TC3 NexSys+ 36V 3.5kW	MAX POUT	6LA33803	65	260	394	500	500	591	699	302	342	433	295	398	260	325	163	203	361	93	295	361	65	325	130	361
TC3 NexSys+ 36V 7kW	MAX POUT	6LA33803	130	520	788	1000	1000	1182	1398	605	684	867	591	795	325	400	203	256	456	117	373	456	130	456	164	456
TC3 NexSys+ 36V 10.5kW	MAX POUT	6LA33803	195	780	1182	1500	1500	1773	1860	907	1026	1300	886	1120	650	975	488	609	1083	279	886	570	195	975	390	1083
TC3 NexSys+ 36V 14kW	MAX POUT	6LA33803	260	1040	1576	2000				1209	1368	1733			975	1300	650	813	1400	371	1182	570	260	987	520	1400
TC3 NexSys+ 36V 17.5kW	MAX POUT	6LA33803	320	1280	1939	2064				1488	1684	1860			1280	1600	800	1000	1400	457	1400	570	320	987	640	1400
TC3 NexSys+ 36V 21kW	MAX POUT	6LA33803	320	1280	1939	2064				1488	1684	1860			1280	1600	800	1000	1400	457	1400	570	320	987	640	1400
TC3 NexSys+ 36V 24.5kW	MAX POUT		455	1820	2064					1860					1820	2064			1138	1400	570	1400	455	987	910	1400
TC3 NexSys+ 36V 28kW	MAX POUT		520	2064															1300	1400	570	1400	520	987	1040	1400
TC3 NexSys+ 36V 35kW				0																				640	987	
TC3 NexSys+ 48V 3.5kW	MAX POUT	6LA33803	60	240	364	462	462	545	645	279	316	400	273	367	240	300	150	188	333	86	273	333	60	300	120	333
TC3 NexSys+ 48V 7kW	Contr POUT**	6LA33803	82	328	497	631	631	745	882	381	432	547	373	502	300	410	205	256	456	117	373	456	82	410	164	456
TC3 NexSys+ 48V 7kW	Contr POUT**	6LA33803	110	440	667	846	846	1000	1183	512	579	733	500	673	410	550	275	344	611	157	500	570	110	550	220	611
TC3 NexSys+ 48V 7kW	MAX POUT	6LA33803	120	480	727	923	923	1091	1290	558	632	800	545	734	550	600	300	375	667	171	545	570	120	600	240	667
TC3 NexSys+ 48V 10.5kW	Contr POUT**	6LA33803	140	560	848	1077	1077	1273	1505	651	737	933	636	856	600	700	350	438	778	200	636	570	140	700	280	778
TC3 NexSys+ 48V 10.5kW	MAX POUT	6LA33803	180	720	1091	1385	1385	1636	1860	837	947	1200	818	1101	700	900	450	563	1000	257	818	570	180	900	360	1000
TC3 NexSys+ 48V 14kW	MAX POUT	6LA33803	240	960	1455	1846	1846	1860		1116	1263	1600	1091	1120	900	1200	600	750	1333	343	1091	570	240	1110	480	1333
TC3 NexSys+ 48V 17.5kW	MAX POUT	6LA33803	300	1200	1818	2064				1395	1579	1860			1200	1500	750	938	1400	429						

**Charging times (-/+ 0.5 h)
from 80% DOD @ 30°C
* 3 Bay Cabinet
** Output currents set at different values
to match specific capacities**

Heavy duty flooded PzS, PzB, PzQ
7h 8h 9h
Standard flooded PzS, PzB, PzM (WL8)
6h 7h 8h

Airmix with PzS, PzB, PzM (WL13), PzQ

Slow Charge PzS, PzB, PzM

WL 20

Gel PzV, PzVB
@60% 8 h @80% 11 h @60% 9 h @80% 12 h

Opportunity charge PzQ

NexSys+ TPPL FAST

NexSys+ TPPL Bloc

NexSys+ ION

NexSys+ 2V ATP

Configuration	Volt	I Out	C5 MIN		C5 MAX		C5 MIN		C5 MAX		C5 MIN		C5 MAX		C5 MIN		C5 MAX		C5 MIN		C5 MAX		C5 MIN		C5 MAX		C5 MIN		C5 MAX		C5 MIN		C5 MAX		C5 MIN		C5 MAX					
			5.5h	6.5h	7.5h	9h	10.5h	12h	8h	10h	12h	@60% 8 h @80% 11 h	@60% 9 h @80% 12 h	7h	8h	4h	5h	6.25h	4h	6h	6.25h	1h	5h	4h	6.25h	C5 MIN Rate = 0.5C	C5 MAX Rate = 0.18C															
THREE PHASE (CONTINUED)																																										
TC3 NexSys+ 72V 3.5kW	MAX POUT	6LA33804	40	160	242	308	308	364	430	186	211	267	182	245	160	200	100	125	222	57	182	222																80	222			
TC3 NexSys+ 72V 7kW	Contr POUT**	6LA33804	60	240	364	462	462	545	645	279	316	400	273	367	200	300	150	188	333	86	273	333																	120	333		
TC3 NexSys+ 72V 7kW	MAX POUT	6LA33804	80	320	485	615	615	727	860	372	421	533	364	489	300	400	200	250	444	114	364	444																		160	444	
TC3 NexSys+ 72V 10.5kW	Contr POUT**	6LA33804	100	400	606	769	769	909	1075	465	526	667	455	612	400	500	250	313	556	143	455	556																		200	556	
TC3 NexSys+ 72V 10.5kW	MAX POUT	6LA33804	120	480	727	923	923	1091	1290	558	632	800	545	734	500	600	300	375	667	171	545	570																		240	667	
TC3 NexSys+ 72V 14kW	MAX POUT	6LA33804	160	640	970	1231	1231	1455	1720	744	842	1067	727	979	600	800	400	500	889	229	727	570																		320	889	
TC3 NexSys+ 72V 17.5kW	MAX POUT	6LA33804	200	800	1212	1538	1538	1818	1860	930	1053	1333	909	1120	800	1000	500	625	1111	286	909	570																		400	1111	
TC3 NexSys+ 72V 21kW	MAX POUT	6LA33804	240	960	1455	1846	1846	1860		1116	1263	1600	1091	1120	960	1200	600	750	1333	343	1091	570																			480	1333
TC3 NexSys+ 72V 24.5kW	MAX POUT		280	1120	1697	2064	1860	1860		1302	1474	1860	1120	1120			700	875	1400	400	1273	570																		560	1400	
TC3 NexSys+ 72V 28kW	MAX POUT		320	1280	1939	2064				1488	1684	1860	1120	1120	1280	1600	800	1000	1400	457	1400	570																		640	1400	
TC3 NexSys+ 72V 35kW	MAX POUT		400	1600	2064										1600	2000	1000	1250		570	1400	570																	800	1400		
TC3 NexSys+ 72V 42kW	MAX POUT		480	1920	2064										1920	2064	1200	1400		570	1400	570																	960	1400		
TC3 NexSys+ 80V 3.5kW	MAX POUT	6LA33804	36	144	218	277	277	327	387	167	189	240	164	220	144	180	90	113	200	51	164	200	36	180																72	200	
TC3 NexSys+ 80V 7kW	MAX POUT	6LA33804	72	288	436	554	554	655	774	335	379	480	327	440	180	360	180	225	400	103	327	400	72	360																	144	400
TC3 NexSys+ 80V 10.5kW	Contr POUT	6LA33804	90	360	545	692	692	818	968	419	474	600	409	550	360	450	225	281	500	129	409	500	90	450																	180	500
TC3 NexSys+ 80V 10.5kW	MAX POUT	6LA33804	108	432	655	831	831	982	1161	502	568	720	491	661	450	540	270	338	600	154	491	570	108	540																	216	600
TC3 NexSys+ 80V 14kW	MAX POUT	6LA33804	144	576	873	1108	1108	1309	1548	670	758	960	655	881	540	720	360	450	800	206	655	570	144	720																	288	800
TC3 NexSys+ 80V 17.5kW	MAX POUT	6LA33804	180	720	1091	1385	1385	1636	1860	837	947	1200	818	1101	720	900	450	563	1000	257	818	570	180	900																	360	1000
TC3 NexSys+ 80V 21kW	MAX POUT	6LA33804	216	864	1309	1662	1662	1860		1005	1137	1440	982	1120	864	1080	540	675	1200	309	982	570	216	1080																	432	1200
TC3 NexSys+ 80V 24.5kW	MAX POUT		252	1008	1527	1938	1860	1860		1172	1326	1680	1120	1120			630	788	1400	360	1145	570	252	1221																504	1400	
TC3 NexSys+ 80V 28kW	MAX POUT		288	1152	1745	2064	1860			1340	1516	1860	1120	1120	1152	1440	720	900	1400	411	1309	570	288	1221																576	1400	
TC3 NexSys+ 80V 35kW	MAX POUT		360	1440	2064					1674	1860	1860	1120	1120	1440	1800	900	1125		514	1400	570	360	1221																720	1400	
TC3 NexSys+ 80V 42kW	MAX POUT		432	1728	2064					1860	1860	1860	1120	1120	1728	2064	1080	1350		570	1400	570	432	1221																864	1400	
TC3 NexSys+ 80V 49kW			0	0	0					0	0	0	0	0	0	0	0	0					504	1221																		
TC3 NexSys+ 80V 56kW			0	0	0					0	0	0	0	0	0	0	0	0					576	1221																		
TC3 NexSys+ 96V 3.5kW	MAX POUT		30	120	182	231	231	273	323	140	158	200	136	183	120	150	75	94	167																						60	167
TC3 NexSys+ 96V 7kW	MAX POUT		60	240	364	462	462	545	645	279	316	400	273	367	240	300	150	188	333																						120	333
TC3 NexSys+ 96V 10.5kW	MAX POUT		90	360	545	692	692	818	968	419	474	600	409	550	360	450	225	281	500																						180	500
TC3 NexSys+ 96V 14kW	MAX POUT		120	480	727	923	923	1091	1290	558	632	800	545	734	480	600	300	375	667																						240	667
TC3 NexSys+ 96V 17.5kW	MAX POUT		150	600	909	1154	1154	1364	1613	698	789	1000	682	917	600	750	375	469	833																						300	833
TC3 NexSys+ 96V 21kW	MAX POUT		180	720	1091	1385	1385	1636		837	947	1200	818	1101	720	900	450	563	1000																						360	1000
TC3 NexSys+ 96V 24.5kW	MAX POUT		210	840	1273	1615	1615	1860		977	1105	1400	955	1120	840	1050	525	656	1167																					420	1167	
TC3 NexSys+ 96V 28kW	MAX POUT		240	960	1455	1846	1846	1860		1116	1263	1600	1091	1120	960	1200	600	750	1333																						480	1333
TC3 NexSys+ 96V 35kW	MAX POUT		300	1200	1818	2064	1860			1395	1579	1860	1120	1120	1200	1500	750	938	1400																						600	1400
TC3 NexSys+ 120V 10.5kW	Max POUT																																									