

C2500 Series

300-400 WATTS AC/DC-DC/DC-BATTERY CHARGERS SINGLE OUTPUT

FEATURES

- DC input 18 V - 380 V
- AC input 1 or 3-phase, 47 - 400 Hz
- DC output 5-290V
- Continuous short circuit protection
- Overvoltage protection with auto restart
- Industrial grade components
- Compact and robust design



DC/DC CONVERTERS

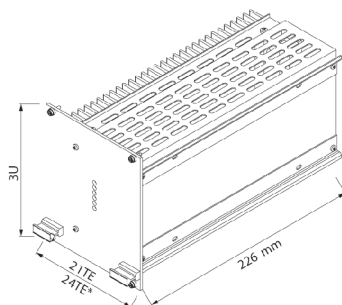
300W			400W						
		INPUT VDC					OUTPUT VDC		
18-36 VDC	OUTPUT AMPS	36-75 VDC	45-90 VDC	80-160 VDC	160-320 VDC	320-380 1) VDC	OUTPUT AMPS	ADJ.	RANGE
C 2520	45	C 2530	C 2540	C 2550	C 2570	C 2580 Z	55	5	4.5 - 5.5
C 2521	27	C 2531	C 2541	C 2551	C 2571	C 2581 Z	32	9	8 - 10
C 2522	23	C 2532	C 2542	C 2552	C 2572	C 2582 Z	27	12	11 - 13
C 2523	20	C 2533	C 2543	C 2553	C 2573	C 2583 Z	23	15	14 - 16
C 2524	13	C 2534	C 2544	C 2554	C 2574	C 2584 Z	15	24	23 - 26
C 2525	11	C 2535	C 2545	C 2555	C 2575	C 2585 Z	13	28	26 - 30
C 2529	6	C 2539	C 2549	C 2559	C 2579	C 2589 Z	7.2	48	45 - 55
C 2526	5	C 2536	C 2546	C 2556	C 2576	C 2586 Z	6	60	58 - 68
C 2527	2.5	C 2537	C 2547	C 2557	C 2577	C 2587 Z	3	110	100 - 130
C 2528	1.3	C 2538	C 2548	C 2558	C 2578	C 2588 Z	1.6	220	200 - 250

AC/DC POWER SUPPLIES

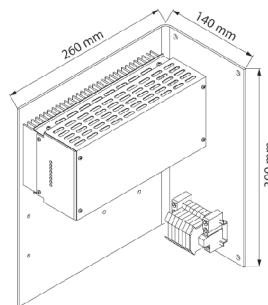
400 W						
INPUT VAC, 1-PHASE			INPUT VAC, 3-PHASE	OUTPUT AMPS	OUTPUT VDC	
115 ± 20%	230 + 15% - 20%	115 ± 20% 230 + 15% - 20%	3X200 + 15% - 20%		ADJ.	RANGE
C 2560	C 2580	C 2590	C 2560 V	55	5	4.5 - 5.5
C 2561	C 2581	C 2591	C 2561 V	32	9	8 - 10
C 2562	C 2582	C 2592	C 2562 V	27	12	11 - 13
C 2563	C 2583	C 2593	C 2563 V	23	15	14 - 16
C 2564	C 2584	C 2594	C 2564 V	15	24	23 - 26
C 2565	C 2585	C 2595	C 2565 V	13	28	26 - 30
C 2569	C 2589	C 2599	C 2569 V	7.2	48	45 - 55
C 2566	C 2586	C 2596	C 2566 V	6	60	58 - 68
C 2567	C 2587	C 2597	C 2567 V	3	110	100 - 130
C 2568	C 2588	C 2598	C 2568 V	1.6	220	200 - 250

BATTERY CHARGERS

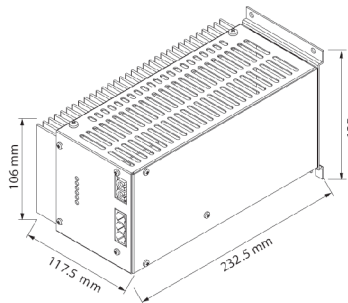
400 W						
INPUT VAC, 1-PHASE			INPUT VAC, 3-PHASE	OUTPUT AMPS	OUTPUT VDC	
115 ± 20%	230 + 15% - 20%	115 ± 20% 230 + 15% - 20%	3X200 + 15% - 20%		NOM. BATTERY VOLTAGE	RANGE
B 2561	B 2581	B 2591	B 2561 V	23	12	12 - 16
B 2562	B 2582	B 2592	B 2562 V	13	24	24 - 32
B 2564	B 2584	B 2594	B 2564 V	6.2	48	48 - 64
B 2566	B 2586	B 2596	B 2566 V	5.1	60	60 - 80
B 2567	B 2587	B 2597	B 2567 V	2.8	110	110 - 145
B 2568	B 2588	B 2598	B 2568 V	1.4	220	220 - 290



Eurocassette / approx. 2.5 kg
(pluggable module for 19" sub-rack)
) applicable to 5 V output models



Wall mount / approx. 5.0 kg



Chassis mount / approx. 3.0 kg