

C3500 Series

700-850 WATT AC/DC-DC/DC-BATTERY CHARGERS SINGLE OUTPUT

FEATURES

- DC input 18 - 640 V
- AC input 1 or 3-phase, 47 - 400 Hz
- DC output 5-400V
- Continuous short circuit protection
- Overvoltage protection with auto restart
- Thermal shutdown with auto restart
- Industrial grade components
- Compact and robust design

DC/DC CONVERTERS

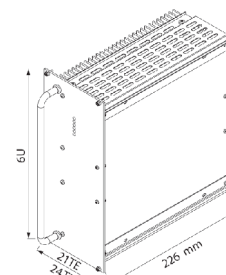
700 W			850 W							
		INPUT VDC						OUTPUT VDC		
18-36 VDC	OUTPUT AMPS	36-75 VDC	45-90 VDC	80-160 VDC	160-320 VDC	320-380 1) VDC	320-640 3) VDC	OUTPUT AMPS	ADJ.	RANGE
C 3520	80	C 3530	C 3540	C 3550	C 3570	C 3580 Z	C 3570 G	100	5	4.5 - 5.5
C 3521	55	C 3531	C 3541	C 3551	C 3571	C 3581 Z	C 3571 G	65	9	8 - 10
C 3522	50	C 3532	C 3542	C 3552	C 3572	C 3582 Z	C 3572 G	56	12	11 - 13
C 3523	40	C 3533	C 3543	C 3553	C 3573	C 3583 Z	C 3573 G	45	15	14 - 16
C 3524	27	C 3534	C 3544	C 3554	C 3574	C 3584 Z	C 3574 G	30	24	23 - 26
C 3525	23	C 3535	C 3545	C 3555	C 3575	C 3585 Z	C 3575 G	27	28	26 - 30
C 3529	12	C 3539	C 3549	C 3559	C 3579	C 3589 Z	C 3579 G	14	48	45 - 55
C 3526	10	C 3536	C 3546	C 3556	C 3576	C 3586 Z	C 3576 G	12	60	58 - 68
C 3527	5.3	C 3537	C 3547	C 3557	C 3577	C 3587 Z	C 3577 G	6.5	110	100 - 130
C 3527 J	3.5	C 3537 J	C 3547 J	C 3557 J	C 3577 J	C 3587 ZJ	C 3577 GJ	4	200	190 - 200
C 3528	2.8	C 3538	C 3548	C 3558	C 3578	C 3588 Z	C 3578 G	3.5	220	200 - 250
C 3528 J	1.7	C 3538 J	C 3548 J	C 3558 J	C 3578 J	C 3588 ZJ	C 3578 GJ	2	400	380 - 400

AC/DC POWER SUPPLIES

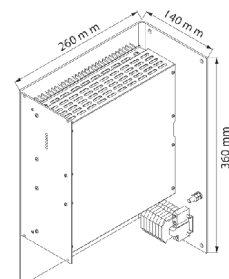
850W								
INPUT VAC, 1-PHASE			INPUT VAC, 3-PHASE			OUTPUT AMPS	OUTPUT VDC	
115 ± 20%	230 + 15% - 20%	115 ± 20% 230 + 15% - 20%	3X200 + 15% - 20%	3X400 + 15% - 20%	3X480 + 15% - 20%		ADJ.	RANGE
C 3560	C 3580	C 3590	C 3560 V	C 3580 V	C 3590 V	100 2)	5	4.5 - 5.5
C 3561	C 3581	C 3591	C 3561 V	C 3581 V	C 3591 V	65	9	8 - 10
C 3562	C 3582	C 3592	C 3562 V	C 3582 V	C 3592 V	56	12	11 - 13
C 3563	C 3583	C 3593	C 3563 V	C 3583 V	C 3593 V	45	15	14 - 16
C 3564	C 3584	C 3594	C 3564 V	C 3584 V	C 3594 V	30	24	23 - 26
C 3565	C 3585	C 3595	C 3565 V	C 3585 V	C 3595 V	27	28	26 - 30
C 3569	C 3589	C 3599	C 3569 V	C 3589 V	C 3599 V	14	48	45 - 55
C 3566	C 3586	C 3596	C 3566 V	C 3586 V	C 3596 V	12	60	58 - 68
C 3567	C 3587	C 3597	C 3567 V	C 3587 V	C 3597 V	6.5	110	100 - 130
C 3567 J	C 3587 J	C 3597 J	C 3567 VJ	C 3587 VJ	C 3597 VJ	4	200	190 - 200
C 3568	C 3588	C 3598	C 3568 V	C 3588 V	C 3598 V	3.5	220	200 - 250
C 3568 J	C 3588 J	C 3598 J	C 3568 VJ	C 3588 VJ	C 3598 VJ	2	400	380 - 400

BATTERY CHARGERS

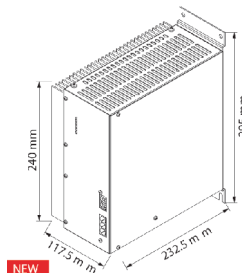
850W								
INPUT VAC, 1-PHASE			INPUT VAC, 3-PHASE			OUTPUT AMPS	OUTPUT VDC	
115 ± 20%	230 + 15% - 20%	115 ± 20% 230 + 15% - 20%	3X200 + 15% - 20%	3X400 + 15% - 20%	3X480 + 15% - 20%		NOM. BATTERY VOLTAGE	RANGE
B 3561	B 3581	B 3591	B 3561 V	B 3581 V	B 3591 V	50	12	12 - 16
B 3562	B 3582	B 3592	B 3562 V	B 3582 V	B 3592 V	28	24	24 - 32
B 3564	B 3584	B 3594	B 3564 V	B 3584 V	B 3594 V	15	48	48 - 64
B 3566	B 3586	B 3596	B 3566 V	B 3586 V	B 3596 V	12	60	60 - 80
B 3567	B 3587	B 3597	B 3567 V	B 3587 V	B 3597 V	7	110	110 - 145
B 3568	B 3588	B 3598	B 3568 V	B 3588 V	B 3598 V	3.5	220	220 - 290



Eurocassette / approx. 5.0 kg
(pluggable module for 19" sub-rack)
*) applicable to 5 V output models



Wall mount / approx. 8.0 kg



NEW
Chassis mount / approx. 5.5 kg