

C3600 Series

1400-1700 WATTS AC/DC-DC/DC-BATTERY CHARGERS SINGLE OUTPUT

FEATURES

- DC input 18 - 800 V
- AC input 1 or 3-phase, 47 - 400 Hz
- DC output 5-400 V
- Continuous short circuit protection
- Overvoltage protection with auto restart
- Thermal shutdown with auto restart
- Industrial grade components
- Compact and robust design



DC/DC CONVERTERS

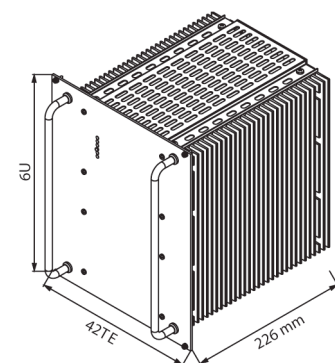
1400 W				600 W						
		INPUT VDC						OUTPUT VDC		
18-32 VDC	OUTPUT AMPS	36-75 VDC	45-90 VDC	80-160 VDC	160-320 VDC	320-380 VDC	320-640 VDC	450-800 VDC	OUTPUT AMPS	ADJ. RANGE
C 3620	180 ²⁾³⁾	C 3630	C 3640	C 3650	C 3670	C 3680 Z	C 3670 G	C 3670 K	200 ²⁾³⁾	5 4.5 - 5.5
C 3621	120	C 3631	C 3641	C 3651	C 3671	C 3681 Z	C 3671 G	C 3671 K	130	9 8 - 10
C 3622	100	C 3632	C 3642	C 3652	C 3672	C 3682 Z	C 3672 G	C 3672 K	115	12 11 - 13
C 3623	80	C 3633	C 3643	C 3653	C 3673	C 3683 Z	C 3673 G	C 3673 K	90	15 14 - 16
C 3624	55	C 3634	C 3644	C 3654	C 3674	C 3684 Z	C 3674 G	C 3674 K	65	24 23 - 26
C 3625	48	C 3635	C 3645	C 3655	C 3675	C 3685 Z	C 3675 G	C 3675 K	55	28 26 - 30
C 3629	26	C 3639	C 3649	C 3659	C 3679	C 3689 Z	C 3679 G	C 3679 K	30	48 45 - 55
C 3626	21	C 3636	C 3646	C 3656	C 3676	C 3686 Z	C 3676 G	C 3676 K	25	60 58 - 68
C 3627	11	C 3637	C 3647	C 3657	C 3677	C 3687 Z	C 3677 G	C 3677 K	14	110 100 - 130
C 3627 J	7	C 3637 J	C 3647 J	C 3657 J	C 3677 J	C 3687 ZJ	C 3677 GJ	C 3677 KJ	8.5	200 190 - 200
C 3628	5.5	C 3638	C 3648	C 3658	C 3678	C 3688 Z	C 3678 G	C 3678 K	7	220 200 - 250
C 3628 J	3.5	C 3638 J	C 3648 J	C 3658 J	C 3678 J	C 3688 ZJ	C 3678 GJ	C 3678 KJ	4.3	400 380 - 400

AC/DC POWER SUPPLIES

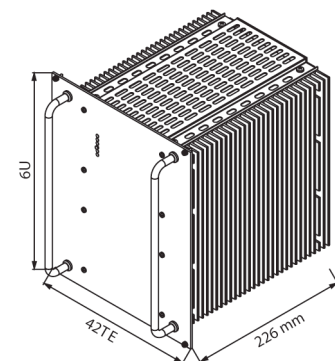
1700W								
INPUT VAC, 1-PHASE			INPUT VAC, 3-PHASE			OUTPUT VDC		
115 ± 20%	230 + 15% - 20%	115 ± 20% 230 + 15% - 20%	3X200 + 15% - 20%	3X400 + 15% - 20%	3X480 + 15% - 20%	OUTPUT AMPS	ADJ.	RANGE
C 3660	C 3680	C 3690	C 3660 V	C 3680 V	C 3690 V	200 ²⁾³⁾	5	4.5 - 5.5
C 3661	C 3681	C 3691	C 3661 V	C 3681 V	C 3691 V	130	9	8 - 10
C 3662	C 3682	C 3692	C 3662 V	C 3682 V	C 3692 V	115	12	11 - 13
C 3663	C 3683	C 3693	C 3663 V	C 3683 V	C 3693 V	90	15	14 - 16
C 3664	C 3684	C 3694	C 3664 V	C 3684 V	C 3694 V	65	24	23 - 26
C 3665	C 3685	C 3695	C 3665 V	C 3685 V	C 3695 V	55	28	26 - 30
C 3669	C 3689	C 3699	C 3669 V	C 3689 V	C 3699 V	30	48	45 - 55
C 3666	C 3686	C 3696	C 3666 V	C 3686 V	C 3696 V	25	60	58 - 68
C 3667	C 3687	C 3697	C 3667 V	C 3687 V	C 3697 V	14	110	100 - 130
C 3667 J	C 3687 J	C 3697 J	C 3667 VJ	C 3687 VJ	C 3697 VJ	8.5	200	190 - 200
C 3668	C 3688	C 3698	C 3668 V	C 3688 V	C 3698 V	7	220	200 - 250
C 3668 J	C 3688 J	C 3698 J	C 3668 VJ	C 3688 VJ	C 3698 VJ	4.3	400	380 - 400

BATTERY CHARGERS

1700W								
INPUT VAC, 1-PHASE			INPUT VAC, 3-PHASE			OUTPUT VDC		
115 ± 20%	230 + 15% - 20%	115 ± 20% 230 + 15% - 20%	3X200 + 15% - 20%	3X400 + 15% - 20%	3X480 + 15% - 20%	OUTPUT AMPS	NOM. BATTERY VOLTAGE	RANGE
B 3661	B 3681	B 3691	B 3661 V	B 3681 V	B 3691 V	100	12	12 - 16
B 3662	B 3682	B 3692	B 3662 V	B 3682 V	B 3692 V	55	24	24 - 32
B 3664	B 3684	B 3694	B 3664 V	B 3684 V	B 3694 V	30	48	48 - 64
B 3666	B 3686	B 3696	B 3666 V	B 3686 V	B 3696 V	24	60	60 - 80
B 3667	B 3687	B 3697	B 3667 V	B 3687 V	B 3697 V	14	110	110 - 145
B 3668	B 3688	B 3698	B 3668 V	B 3688 V	B 3698 V	7	220	220 - 290



Eurocassette / approx. 10.0 kg
(pluggable module for 19" sub-rack)



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