

C2700 Series

450-600 WATTS AC/DC-DC/DC-BATTERY CHARGERS SINGLE OUTPUT

FEATURES

- DC input 18 - 380 V
- AC input 1 or 3-phase, 47 - 400 Hz
- DC output 8-290V
- Continuous short circuit protection
- Overvoltage protection with auto restart
- Industrial grade components
- Compact and robust design



DC/DC CONVERTERS

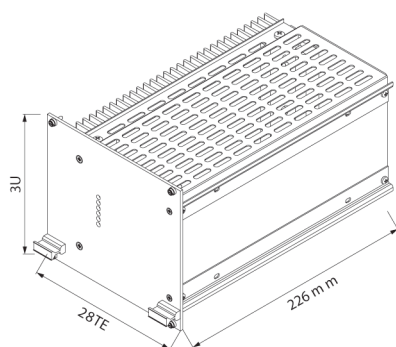
| 450W | | | | 600W | | | | | |
|-----------|-------------|-----------|-----------|------------|-------------|----------------|-------------|------|-----------|
| | | INPUT VDC | | | | OUTPUT VDC | | | |
| 18-36 VDC | OUTPUT AMPS | 36-75 VDC | 45-90 VDC | 80-160 VDC | 160-320 VDC | 320-380 1) VDC | OUTPUT AMPS | ADJ. | RANGE |
| C 2721 | 38 | C 2731 | C 2741 | C 2751 | C 2771 | C 2781 Z | 48 | 9 | 8 - 10 |
| C 2722 | 34 | C 2732 | C 2742 | C 2752 | C 2772 | C 2782 Z | 40 | 12 | 11 - 13 |
| C 2723 | 28 | C 2733 | C 2743 | C 2753 | C 2773 | C 2783 Z | 34 | 15 | 14 - 16 |
| C 2724 | 18 | C 2734 | C 2744 | C 2754 | C 2774 | C 2784 Z | 23 | 24 | 23 - 26 |
| C 2725 | 16 | C 2735 | C 2745 | C 2755 | C 2775 | C 2785 Z | 20 | 28 | 26 - 30 |
| C 2729 | 9 | C 2739 | C 2749 | C 2759 | C 2779 | C 2789 Z | 12 | 48 | 45 - 55 |
| C 2726 | 7 | C 2736 | C 2746 | C 2756 | C 2776 | C 2786 Z | 10 | 60 | 58 - 68 |
| C 2727 | 4 | C 2737 | C 2747 | C 2757 | C 2777 | C 2787 Z | 5 | 110 | 100 - 130 |
| C 2728 | 2 | C 2738 | C 2748 | C 2758 | C 2778 | C 2788 Z | 2.6 | 220 | 200 - 250 |

AC/DC POWER SUPPLIES

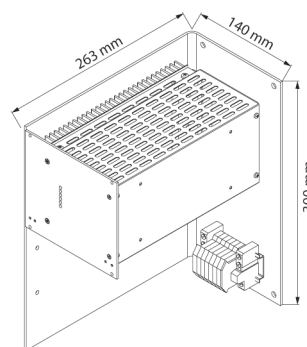
| 600W | | | | | | |
|--------------------|--------------------|---------------------------------|----------------------|-------------|------------|-----------|
| INPUT VAC, 1-PHASE | | | INPUT VAC, 3-PHASE | OUTPUT AMPS | OUTPUT VDC | |
| 115 ± 20% | 230 + 15% - 20% | 115 ± 20% 230 + 15% - 20% | 3X200 + 15% - 20% | | ADJ. | RANGE |
| C 2761 | C 2781 | C 2791 | C 2761 V | 48 | 9 | 8 - 10 |
| C 2762 | C 2782 | C 2792 | C 2762 V | 40 | 12 | 11 - 13 |
| C 2763 | C 2783 | C 2793 | C 2763 V | 34 | 15 | 14 - 16 |
| C 2764 | C 2784 | C 2794 | C 2764 V | 23 | 24 | 23 - 26 |
| C 2765 | C 2785 | C 2795 | C 2765 V | 20 | 28 | 26 - 30 |
| C 2769 | C 2789 | C 2799 | C 2769 V | 12 | 48 | 45 - 55 |
| C 2766 | C 2786 | C 2796 | C 2766 V | 10 | 60 | 58 - 68 |
| C 2767 | C 2787 | C 2797 | C 2767 V | 5 | 110 | 100 - 130 |
| C 2768 | C 2788 | C 2798 | C 2768 V | 2.6 | 220 | 200 - 250 |

BATTERY CHARGERS

| 600W | | | | | | |
|--------------------|--------------------|---------------------------------|----------------------|-------------|----------------------|-----------|
| 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 2761 | B 2781 | B 2791 | B 2761 V | 34 | 12 | 12 - 16 |
| B 2762 | B 2782 | B 2792 | B 2762 V | 20 | 24 | 24 - 32 |
| B 2764 | B 2784 | B 2794 | B 2764 V | 10 | 48 | 48 - 64 |
| B 2766 | B 2786 | B 2796 | B 2766 V | 8 | 60 | 60 - 80 |
| B 2767 | B 2787 | B 2797 | B 2767 V | 4.4 | 110 | 110 - 145 |
| B 2768 | B 2788 | B 2798 | B 2768 V | 2.2 | 220 | 220 - 290 |



Eurocassette / approx. 3.0 kg
(pluggable module for 19" sub-rack)



Wall mount / approx. 5.5 kg