

# C1500 Series

400-600 WATTS AC/DC-DC/DC-BATTERY CHARGERS SINGLE OUTPUT

## FEATURES

- DC input 10 - 380 V
- AC input 1 or 3-phase, 47 - 400 Hz
- DC output 5-400V
- Continuous short circuit protection
- Overvoltage protection with auto restart
- Industrial grade components
- Compact and robust design



## DC/DC CONVERTERS

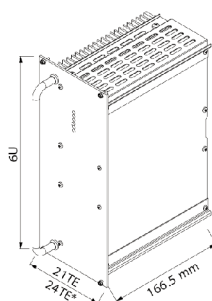
400W		500W		600W					OUTPUT VDC		
10-16 VDC	OUTPUT AMPS	18-36 VDC	OUTPUT AMPS	INPUT VDC		80-160 VDC	160-320 VDC	320-380 VDC	OUTPUT AMPS	ADJ.	RANGE
C 1500	40	C 1520	60	C 1530	C 1540	C 1550	C 1570	C 1580 Z	80	5	4.5 - 5.5
C 1501	25	C 1521	38	C 1531	C 1541	C 1551	C 1571	C 1581 Z	50	9	8 - 10
C 1502	24	C 1522	33	C 1532	C 1542	C 1552	C 1572	C 1582 Z	42	12	11 - 13
C 1503	20	C 1523	25	C 1533	C 1543	C 1553	C 1573	C 1583 Z	34	15	14 - 16
C 1504	15	C 1524	18	C 1534	C 1544	C 1554	C 1574	C 1584 Z	23	24	23 - 26
C 1505	13	C 1525	15	C 1535	C 1545	C 1555	C 1575	C 1585 Z	20	28	26 - 30
C 1509	7	C 1529	8	C 1539	C 1549	C 1559	C 1579	C 1589 Z	11	48	45 - 55
C 1506	5.5	C 1526	6.5	C 1536	C 1546	C 1556	C 1576	C 1586 Z	9	60	58 - 68
C 1507	3	C 1527	3.3	C 1537	C 1547	C 1557	C 1577	C 1587 Z	4.5	110	100 - 130
C 1507 J	2	C 1527 J	2.5	C 1537 J	C 1547 J	C 1557 J	C 1577 J	C 1587 ZJ	3	200	190 - 200
C 1508	1.4	C 1528	1.6	C 1538	C 1548	C 1558	C 1578	C 1588 Z	2.4	220	200 - 250
C 1508 J	1	C 1528 J	1.3	C 1538 J	C 1548 J	C 1558 J	C 1578 J	C 1588 ZJ	1.5	400	380 - 400

## AC/DC POWER SUPPLIES

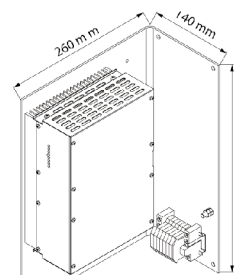
600 W				OUTPUT VDC		
INPUT VAC, 1-PHASE		INPUT VAC, 3-PHASE		OUTPUT AMPS	ADJ.	RANGE
115 ± 20%	230 + 15% - 20%	115 ± 20% 230 + 15% - 20%	3X200 + 15% - 20%			
C 1560	C 1580	C 1590	C 1560 V	80	5	4.5 - 5.5
C 1561	C 1581	C 1591	C 1561 V	50	9	8 - 10
C 1562	C 1582	C 1592	C 1562 V	42	12	11 - 13
C 1563	C 1583	C 1593	C 1563 V	34	15	14 - 16
C 1564	C 1584	C 1594	C 1564 V	23	24	23 - 26
C 1565	C 1585	C 1595	C 1565 V	20	28	26 - 30
C 1569	C 1589	C 1599	C 1569 V	11	48	45 - 55
C 1566	C 1586	C 1596	C 1566 V	9	60	58 - 68
C 1567	C 1587	C 1597	C 1567 V	4.5	110	100 - 130
C 1567 J	C 1587 J	C 1597 J	C 1567 VJ	3	200	190 - 200
C 1568	C 1588	C 1598	C 1568 V	2.4	220	200 - 250
C 1568 J	C 1588 J	C 1598 J	C 1568 VJ	1.5	400	380 - 400

## BATTERY CHARGERS

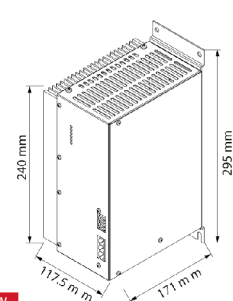
600 W				OUTPUT VDC		
INPUT VAC, 1-PHASE		INPUT VAC, 3-PHASE		OUTPUT AMPS	NOM. BATTERY VOLTAGE	RANGE
115 ± 20%	230 + 15% - 20%	115 ± 20% 230 + 15% - 20%	3X200 + 15% - 20%			
B 1561	B 1581	B 1591	B 1561 V	34	12	12 - 16
B 1562	B 1582	B 1592	B 1562 V	18	24	24 - 32
B 1564	B 1584	B 1594	B 1564 V	9	48	48 - 64
B 1566	B 1586	B 1596	B 1566 V	7.5	60	60 - 80
B 1567	B 1587	B 1597	B 1567 V	4	110	110 - 145
B 1568	B 1588	B 1598	B 1568 V	2	220	220 - 290



Eurocassette / approx. 3.3 kg  
(pluggable module for 19" sub-rack)  
(\*) applicable to 5 V output models



Wall mount / approx. 6.3 kg



**NEW**  
Chassis mount / approx. 3.8 kg