



## PREMIUM Converter for Railway and Industrial Applications

<https://premiumpsu.com/>



### 1. DC/DC Converter

#### 1.1. DC/DC Converter up to 110V<sub>nom</sub> Input Voltage

CCS-60	<a href="https://premiumpsu.com/datasheets/9502125_CCS-60.pdf">https://premiumpsu.com/datasheets/9502125_CCS-60.pdf</a>
CTS-60	<a href="https://premiumpsu.com/datasheets/9502124_CTS-60.pdf">https://premiumpsu.com/datasheets/9502124_CTS-60.pdf</a>
CTS-120	<a href="https://premiumpsu.com/datasheets/9502118_CTS-120.pdf">https://premiumpsu.com/datasheets/9502118_CTS-120.pdf</a>
CTS-240	<a href="https://premiumpsu.com/datasheets/9502112_CTS-240.pdf">https://premiumpsu.com/datasheets/9502112_CTS-240.pdf</a>
CRS-500	<a href="https://premiumpsu.com/datasheets/9502126_CRS-500.pdf">https://premiumpsu.com/datasheets/9502126_CRS-500.pdf</a>
CRS-1000	<a href="https://premiumpsu.com/datasheets/9502142_CRS-1000.pdf">https://premiumpsu.com/datasheets/9502142_CRS-1000.pdf</a>



**NEWS:**

CRS-2000	<a href="https://premiumpsu.com/datasheets/9502160_CRS-2000.pdf">https://premiumpsu.com/datasheets/9502160_CRS-2000.pdf</a>
CBS-10K	<a href="https://premiumpsu.com/datasheets/CBS_10K.pdf">https://premiumpsu.com/datasheets/CBS_10K.pdf</a>
<i>DC/DC Converter with <b>Wide Input Range 16.8V to 137.5V</b></i>	
CLS-120	<a href="https://premiumpsu.com/datasheets/9502161_CLS-120.pdf">https://premiumpsu.com/datasheets/9502161_CLS-120.pdf</a>
<i>DC/DC Converter with <b>High Voltage Input Range 400V to 1.100V</b></i>	
CVS-280	<a href="https://premiumpsu.com/datasheets/9502159_CVS-280.pdf">https://premiumpsu.com/datasheets/9502159_CVS-280.pdf</a>

### 2. DC/AC Inverter

#### 2.1. Single Phase

OCS-260	<a href="https://premiumpsu.com/datasheets/9502138_OCS-260.pdf">https://premiumpsu.com/datasheets/9502138_OCS-260.pdf</a>
<b>NEW IP66:</b> OPS-260	<a href="https://premiumpsu.com/wp-content/uploads/2021/03/OPS-260-dcac-inverter.pdf">https://premiumpsu.com/wp-content/uploads/2021/03/OPS-260-dcac-inverter.pdf</a>
ODS-750	<a href="https://premiumpsu.com/datasheets/9502115_ODS-750.pdf">https://premiumpsu.com/datasheets/9502115_ODS-750.pdf</a>
ODS-1500	<a href="https://premiumpsu.com/datasheets/9502130_ODS-1500.pdf">https://premiumpsu.com/datasheets/9502130_ODS-1500.pdf</a>
ODS-3000	<a href="https://premiumpsu.com/datasheets/9502132_ODS-3000.pdf">https://premiumpsu.com/datasheets/9502132_ODS-3000.pdf</a>



#### 2.2. Three Phase

ODX-1300	<a href="https://premiumpsu.com/datasheets/9502145_ODX-1300.pdf">https://premiumpsu.com/datasheets/9502145_ODX-1300.pdf</a>
ODX-3000	<a href="https://premiumpsu.com/datasheets/9502134_ODX-3000.pdf">https://premiumpsu.com/datasheets/9502134_ODX-3000.pdf</a>
ODX-4500	<a href="https://premiumpsu.com/datasheets/9502144_ODX-4500.pdf">https://premiumpsu.com/datasheets/9502144_ODX-4500.pdf</a>
ODX-6000	<a href="https://premiumpsu.com/datasheets/9502148_ODX-6000.pdf">https://premiumpsu.com/datasheets/9502148_ODX-6000.pdf</a>
<b>DRAFT:</b>	
<i>DC/AC Inverter with <b>High Voltage Input Range 400V to 1.000V</b></i>	
ODX-6000	<a href="https://www.machatka.at/stromversorgung-pdf/OVX-6000.pdf">https://www.machatka.at/stromversorgung-pdf/OVX-6000.pdf</a>



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### 3. References

