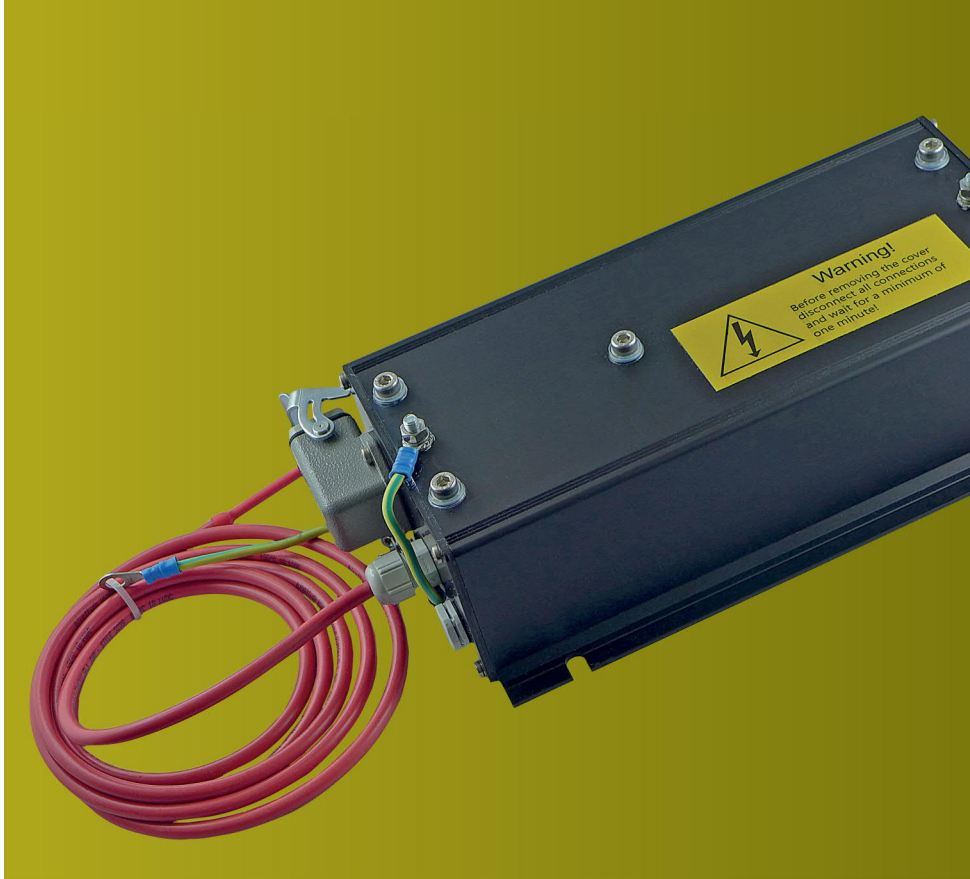




# DC/DC CONVERTER HIGH VOLTAGE SUPPLIES

**AST** Gruppe  
Leistungselektronik

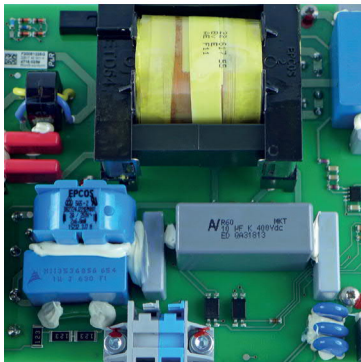


## A.S.T. BENEFITS

**FULLY ELECTRONI-  
CALLY-CONTROLLED  
HIGH FREQUENCY  
CONVERTERS**

**COMPREHENSIVE  
PROTECTIVE  
FUNCTIONS**

**DEVELOPED FOR  
EXTREME AMBIENT  
CONDITIONS IN  
ACCORDANCE WITH  
EN 50155**



**DC/DC converters from A.S.T. Leistungs-  
elektronik GmbH develop isolated output  
voltage from different input voltages.**

A.S.T. Berlin supplies devices for the low-voltage  
range and high voltage devices for electrostatic  
filters around the world.



**Yes, we do.**

# DC/DC CONVERTER HIGH VOLTAGE SUPPLIES



## TECHNICAL DATA

Type	Input Voltage	Maximum Input Voltage	Output Voltage 1	Output Voltage 2
DC/DC 205W	240 ... 715 V DC	900 V DC	240 V / 120 W	24 V / 85 W
DC/DC 250W	400 ... 715 V DC	900 V DC	240 V / 132 W	24 V / 120 W

### High Voltage Supplies

HV-DC24/8000-050	24 V DC	33 V DC	8.000 V / 50 W	
HV-DC110/8000-050	110 V DC	140 V DC	8.000 V / 50 W	

Protection Class	Mounted Device IP 20
	Compact Device IP 54

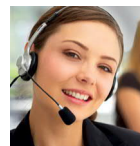
Standards EN 50155, IEC 61373, EN 50124-1, EN 50121-3-2, EN 45545

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We reserve the right to make technical changes

Datenblatt 0005\_e

09 / 2016



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Leistungselektronik

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