



- Regulated DC-DC from 0 up to 1kV or 3kV via analog input
- Low power consumption & high efficiency
- Positive or negative version
- Compact & reliable design
- Miniaturized PCB mounting version
- Low ripple and noise level. Dedicated for mass spectrometers and analysers
- Ready for customization under special requirement
- Voltage monitor output
- Short - circuit protection
- Resonant topology

REF.:	CP0301P1/ CP0301N1	CP0101P1/ CP0101N1
Input Voltage:	Input	
	24VDC 100mA	
Output		
Output Voltage:	from 0V up to 3kV acc. ±1%	from 0V up to 1kV acc. ±1%
Polarity:	Positive or negative	
Current:	0 - 340µA	0 - 1mA
Power:	Up to 1W	
Ripple noise:	<0,1% at full load condition	
Mounting:	Soldered to PCB	
Dimensions:	61 x 41 x 21 W x D x H [mm]	
Warranty:	24 months	