

## New Converter CC-75-500

Celeroton launches its new converter for sensorless control of ultra-high-speed, permanent-magnet synchronous and brushless dc motors:

- Up to 1 million revolutions per minute without position encoder or hall sensors
- Maximal output power of 500 W
- Easy to operate with PC interface



More information at <http://www.celeroton.com/products/electronics/>

## Celeroton at PCIM

Celeroton is participating at this year's PCIM (Power Conversion Intelligent Motion) from May 12<sup>th</sup> to 14<sup>th</sup> in Nuremberg, Germany. The new converter, CC-75-500, can be seen in action. We are looking forward to seeing you at our Booth 12-569 in Hall 12.

For further information about the exhibition see <http://www.pcim.de>



## Know-How in Electrical Drive Systems

Highest performance in future electrical drive systems, especially at the highest possible rotational speeds, can be achieved by applying an integrated design approach, that includes the converter, software, electronics, control, bearings, thermal design, mechanical design, machine, and last but not least the application. Benefit from our broad, interdisciplinary know-how in electrical drive systems to bring your application one step ahead. We are looking forward to discuss your request, even at short notice.

## Successful Start into 2009

After being incorporated in late 2008, Celeroton has had a successfully start to 2009. The completion of the two founders' PhDs and the expansion of the team with two part-time employees have strengthened Celeroton's capabilities. We are looking forward to an exciting 2009!

Best regards,



Martin Bartholet  
Founder and Partner



Christof Zwysig  
Founder and Partner