

R&D Electronics Newsletter (2016 Issue 4)

Welcome to our 4th issue of newsletters in 2016!

R&D Electronics is the **exclusive marketing and sales channel for TECHSEM**, the well-known Chinese developer and manufacturer of **diode / thyristor modules and capsules** with 50 years experience. In our well-structured B2B e-commerce-portal www.rd-ebusiness.com you can quickly find and order all products with the help of the integrated user-friendly search and ordering process. The online-shop is presented in **English, German and Portuguese** language.

Now, the moment has arrived: TECHSEM presents the new IGBT Modules developed and manufactured by themselves. In addition, TECHSEM has put a kind of High Power-Density Bipolar Module on the market. All these latest products will be also presented at the PCIM fair in Nuremberg.

Also this year R&D Electronics will exhibit together with TECHSEM at PCIM fair in Nuremberg.

Please visit us at our booth during the PCIM in Nuremberg

PCIM
EUROPE

Visit us at PCIM Europe:
From 10 - 12 May 2016 in Nuremberg, Germany,
Hall 9, Stand 9-429

We are looking forward to meeting you. For meeting arrangement please contact us via info@rd-ebusiness.com or by phone +852-3421-2216.

All of our newsletters are archived in our online-shop. More information is available under: www.rd-ebusiness.com

Yours faithfully
R&D Electronics Team

THE LATEST TECHSEM PRODUCTS

1. IGBT Module:



- Current: 50A/75A/100A/150A/200A;
- Voltage: 650V/1200V/1700V;
- Increased minimum blocking voltage capability to 650V;
- Isolated copper baseplate using DBC technology (Direct Bonded Copper)
- Increased power cycling capability;
- Main Applications: AC inverter drives, UPS, Electronic welders.

2. High Power-Density Module:



- Smaller size for higher power:
 - Current: 140A;
 - Voltage: 600 - 1800V;
 - Outline: 92x21x30mm;
- Module with copper baseplate;
- Circuit Topology: Diode-Diode, Thyristor-Diode, Thyristor-Thyristor, Single Diode and Single Thyristor;
- Main Application: Soft starter, Rectifier for drives applications, Power controllers, Rectifier for UPS, Static switches application.

Free Samples

You want to test our products? No problem. We provide now for certain types of products with limited quantities as free samples at your disposal. For the available products, you only need to pay for the shipping costs from Hong Kong to your delivery address. Do not hesitate to register as customer in our shop and contact us for free samples of your choice: www.rd-ebusiness.com.