

Magnetic Components

Custom Solutions for leading companies since 1986

Engineering |

Manufacturing |

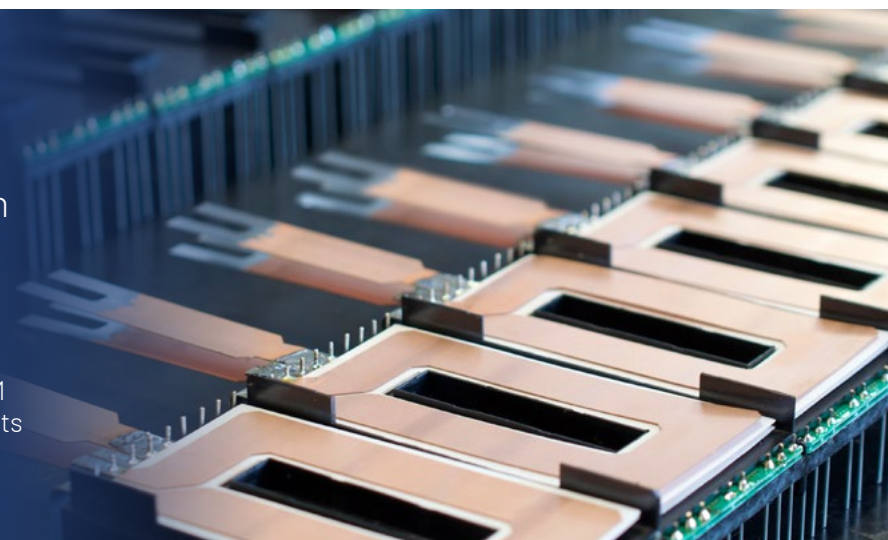
Custom Products |

Advanced design and manufacturing of custom magnetic components and special subassemblies

RGM Magnetic Components

RGM designs and manufactures **custom magnetic components** with an internal and dedicated certification lab.

Each product is 100% custom made, functionally inspected and tested. RGM also performs tests and provides reports from external laboratories if required.



Skills & Capabilities

- Advanced design and manufacturing of custom magnetic components
- Finite elements modelling of magnetical and thermal components' behaviour
- Advanced design & manufacturing of special subassemblies
- Dedicated Certifications Lab



ENGINEERING



CABLING



**METALWORKS
INTEGRATION**



3D MODELLING



**TESTING &
CERTIFICATIONS
LAB**



**SPECIAL
SUBASSEMBLIES**

Thanks to an internal integrated production, RGM Magnetic Components is able to offer an extra added value to its customers through cabling, sub-assemblies, resin impregnations and metalworks (RGM dedicated plant) manufacturing.

Custom Products Portfolio

Railway



3phase Output Choke

60uH-150A



HV Transformer 45kW

Vin 3000Vdc Vout 700Vdc



Current limiting Inductor

DI/DT 25uH - 350A



Interphase Reactor 3000V rectifier

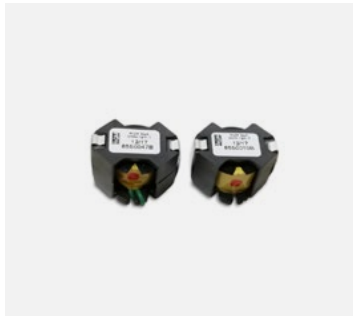
2000A rms, 4000A rms 60s

Hi-Rel Power Electronics



High Freq. Transformer 30kHz, 60kW

650Vin, 600-4000Vout



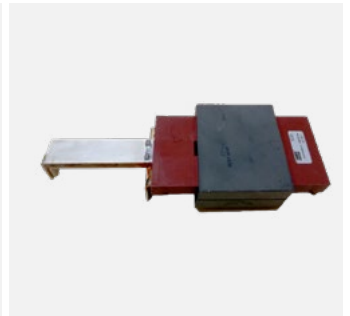
Various Transformers Cores

Types RM - XX, ETD-XX for PCB applications



Line Inductor

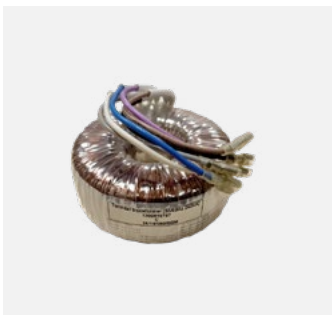
235uH - 120A



High Freq. Planar Transformers Series

For PCB applications

Medical



Toroidal AutoTransformer

50/60Hz, 240VA



Insulation Transformer 25kVA

400Vin - 400Vout



Transformer 6000VA

440-400-380 Vin
83,2-83,4-20 Vout



3 Esa Phase Transformer 400Hz

115Vin 24Vout MIL-T-27C

Military & Aircraft

Why RGM

Heritage	Providing solutions to international leading companies since 1986
Design Support	Turn-key solutions not available on the market with a high level of integration into the customer products: "have it work the way you want"
Value to Customers	Compact, efficient, highly integrated, reliable products, result in customer's lower costs of manufacturing

Contacts

RGM S.r.l. HQ

Via Buccari 19/21
16153 Genova - Italy
Tel: +39 010 609971
Fax: +39 010 6099736
info@rgm.it
www.rgm.it

RGM France Sales Agent

ZI Centr'alp
54, Rue de Corporat
38430 MOIRANS - France
Mob: +33 (0)688541872
pmoreau@rgm-polycontrol.fr

RGM North Europe Sales Agent

De Droogmakerij 20E
1851 LX Heiloo
The Netherlands
Mob. +31639764618
vincent.deken@rgm.it