



## PRODUCT LIST

### 3-Axis Gradient Amplifier Cabinet

GPA 200-350	200A <sub>peak</sub> /350V <sub>peak</sub> /600x900x1200mm Cabinet
GPA 400-350	400A <sub>peak</sub> /350V <sub>peak</sub> /600x900x1200mm Cabinet
GPA 550-350	550A <sub>peak</sub> /350V <sub>peak</sub> /600x900x1200mm Cabinet
GPA 200-750	200A <sub>peak</sub> /750V <sub>peak</sub> /Master-Slave Amplifiers/600x900x1800mm Cabinet
GPA 400-750	400A <sub>peak</sub> /750V <sub>peak</sub> /Master-Slave Amplifiers/600x900x1800mm Cabinet
GPA 550-750	550A <sub>peak</sub> /750V <sub>peak</sub> /Master-Slave Amplifiers/600x900x1800mm Cabinet

### 3-Axis Gradient Amplifier

XPA 175-350 175A<sub>peak</sub>/350V<sub>peak</sub>/Single 19" Unit (5U)

### Power Amplifiers

PA 200-350	200A <sub>peak</sub> /100Arms/350V <sub>peak</sub> /Single 19" Unit
PA 400-350	400A <sub>peak</sub> /200Arms/350V <sub>peak</sub> /Single 19" Unit
HC-600	550A <sub>peak</sub> /250Arms/350V <sub>peak</sub> /Single 19" Unit
HC-1000	1000A <sub>peak</sub> /500Arms/350V <sub>peak</sub> /Double 19" Unit

### Amplifiers/General Purpose High Performance Bipolar Power Supplies

BPS 85-70	±70A/±85V/Single 19" Unit. AC-input. Low ripple & noise. Current and Voltage Mode
BPS 85-140	±140A/±85V/Double 19" Unit. AC-input. Low ripple & noise. Current and Voltage Mode
BPS 40-100	±100A/±40V/Single 19" Unit. AC-input. Low ripple & noise. Current and Voltage Mode

### Bipolar Single/Multichannel Magnet Power Supply Systems

MPS 40-200	Multichannel Bipolar Power Supply ±40A <sub>dc</sub> /±200V
MPS 200-350	Bipolar Power Supply Cabinet ±75 A <sub>dc</sub> /±200A <sub>peak</sub> /±350V <sub>peak</sub>
MPS 400-350	Bipolar Power Supply Cabinet ±150 A <sub>dc</sub> /±400A <sub>peak</sub> /±350V <sub>peak</sub>
MPS 800-350	Bipolar Power Supply Cabinet ±300 A <sub>dc</sub> /±800A <sub>peak</sub> /±350V <sub>peak</sub>
MPS 400-750	Bipolar Power Supply Cabinet ±150 A <sub>dc</sub> /±400A <sub>peak</sub> /±750V <sub>peak</sub>

**Other capacity requirements based on customer's request, up-to over ±2000 A and ±1100 V, with integrated mains power supply sections.**

### 10 ppm High Performance Bipolar/Unipolar Power Supplies

PX-Series High performance magnet power supply 250A - 3000A, 10 ppm stability level

### High Stability Magnet Power Supply (0.1ppm Stability Class)

MPSU 250i	Programmable high stability magnet power supply 250A/5V/ 19" Unit (5U)
MPS 80-400	80A/400V/Resistive Application/Double 19" Unit
MPS 160-10	160A/10V/Superconductive Application/Double 19" Unit

**Other capacity requirements based on customer's request.**

### MRI Feed-Through Filters

GFT-10 200Arms/10-pole Unit



### Oy International Electric Company

Sahaajankatu 48  
00880 Helsinki  
FINLAND  
Tel. +358 9 759 4470 Fax. +358 9 759 447 57  
[www.ieco.fi](http://www.ieco.fi)