



## Modular Rectifiers



Voltage	Current	General data
24V	40A	<ul style="list-style-type: none"> <li>• Digital V/A display</li> <li>• Can be switched in parallel</li> <li>• CAN-Bus interface</li> <li>• Sinusoidal input current</li> <li>• Temperature compensation</li> <li>• Hot plug-in, changeable during operation</li> </ul>
48V	30A	
60V	25A	
110V	13,4A	
125V	12A	
220V	6,7	

## Modular Inverters



Voltage	Power rating	General data
12V	500VA	<ul style="list-style-type: none"> <li>• Flexible 19" System</li> <li>• High efficiency</li> <li>• High overload capability</li> <li>• Parallel operation</li> <li>• Very good dynamic behaviour</li> <li>• "Hot Plug-in"</li> <li>• Other in- and output voltages (option)</li> <li>• Front side instruments (option)</li> </ul>
24V	1000VA	
48V	1500VA	
	2000VA	
	2500VA	
	3000VA (Not 24V)	
110V	4000VA (Not 24V)	
220V	5000VA (Not 24V)	

## Complete DC systems



Voltage	Current	General data
24V	20-560A	<ul style="list-style-type: none"> <li>• Flexible 19" system with "Hot Plug-in"</li> <li>• Compact design in plug-in technique</li> <li>• Common or advanced monitoring</li> <li>• Wide range of modules to fit any application</li> <li>• Customer specified applications</li> <li>• Plug-in; rectifiers, inverters, DC/DC Converters, batteries and distribution</li> <li>• Including battery stands of battery cubicles</li> <li>• For Pb or NiCd batteries and different size</li> </ul>
48V	10-450A	
110V	4,5-200A	
125V	10-180A	
220V	6,7-100A	

For more detailed data, see separate brochures



## Reactors and Resistors



- Current limiting reactors
- Neutral grounding reactors
- Neutral grounding resistors
- Harmonic filter reactors
- Shunt reactors
- Seriea reactors for electric arc furnaces

## Testing Instruments



- Circuit breaker timer SA10
- Power supply for circuit breaker testing
- Battery loads TORHEL
- Relay testing equipment FREJA
- Relay secondary testing unit SVERKER
- Battery Management system TMC
- Primary current injection test system ODEN
- Transformer test equipment AQUATRAN

## System studies

We have very experienced engineers for developing both hardware and system studies for complete grounding system solutions. They have worked with power system studies in many years and have the knowledge and understanding about how these systems work and will function in the actual sites.

CP Kontakt have several competence centres with different areas of our different services. System Design and Studies (Sweden), Reactors for different applications (Austria) and Resistors for neutral grounding application (Turkey).

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