



- Space saving
- Manual or automatic controlled
- The highest power for production lines
- Ah counter, ramp software and more
- Ease of service
- Upgradable - more power and options



TECHNICAL SPECIFICATION		V700
Main voltage (3 Phase)		208 - 230 - 400 - 440 - 480 - 575 VAC ± 10% / 50-60 Hz
Max. output voltage		6 - 50 VDC
Max. output current		1200 - 10500 A DC
Current ripple		<2% (<1% on request)
Operation mode		Current or voltage control
Current regulation range		2 - 100%
Voltage regulation range		5 - 100%
Accuracy		1% of full scale
Power factor		>0.95 @ rated load
Efficiency		>89% @ rated load
Color		RAL 3004
Cooling		Air and Water
Degree of protection	Air cooled	IP32
	Water cooled	IP42 / IP54
Weight		79 - 450 kg
Ambient temperature		40°C (up to 50°C on request)
Input water cooling temperature		19 - 35°C



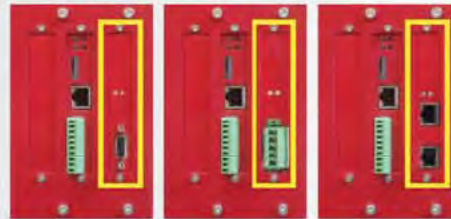
OPTIONS

REMOTE CONTROL



Small optimized remote control with Ah counter, ramp function, time control and more.

COMMUNICATION ADAPTERS



Profibus-DP, Devicenet, Profinet, Ethernet-IP, Modbus/TCP networks and more

ANALOGUE INTERFACE



Provides digital and analogue I/O to control the rectifier. Ready for 0-10V or 4-20mA signal.

INPUT/OUTPUT SCREW INTERFACE



Screw terminal for Modbus RS485 and CPU connection.

MULTI-TOWER INTERCONNECTION



Small kit to be connected to the CPU to turn the rectifier in a tower of a multi-tower system. Towers of different model, type and size can be mixed together. Towers are connected in a daisy-chain way, with a RJ45 cable going from tower to tower.