RECTIFIER	24 Vdc		48 Vdc				110 Vdc		125 Vdc		220 Vdc	
	400 W Module	3.1 kW Module	650 W Module	1.2 kW Module	2.4 kW Module	4.0 kW Module	1.1 kW Module	4.4k W Module	1.1 kW Module	4.4 kW Module	1.1 kW Module	4.4 kW Module
Operating Input voltage range	90…320 Vac	208…277 Vac	176…320 Vac	176…276 Vac	120…277 Vac	208…277 Vac	208…277 Vac	208…240 Vac	208…277 Vac	208…240 Vac	208…277 Vac	208…240 Vac
Input frequency	45…70 Hz	45…70 Hz	45…70 Hz	45…70 Hz	44…66 Hz	45…66 Hz	45…66 Hz	45…70 Hz	45…66 Hz	45…70 Hz	45…66 Hz	45…70 Hz
Power output (continuous / module)	400 W	3100 W	650 W	1200 W	2400 W	4000 W	1100 W	4400 W	1100 W	4400 W	1100 W	4400 W
Modules / shelf	4	5	4	3	5	5	6	5	6	5	6	5
Output power, fully equipped rectifier shelf	1.6 kW	15.5 kW	2.6 kW	3.6 kW	12 kW	20 kW	6.6 kW	22 kW	6.6 kW	22 kW	6.6 kW	22 kW
Output voltage range	20…29 Vdc	21…29 Vdc	42…58 Vdc	42…58 Vdc	44…58 Vdc	42…60 Vdc	90…160 Vdc	90…160 Vdc	90…160 Vdc	90…160 Vdc	180…320 Vdc	180…320 Vdc
Output current @ V nom	16.7 A @ 24 Vdc	130 A @ 24 Vdc	13.5 A @ 48 Vdc	25.0 A @ 48 Vdc	50.0 A @ 48 Vdc	83.3 A @ 48 Vdc	10 A @ 110 Vdc	40.0 A @ 110V dc	8.8 A @ 125 Vdc	35.2 A @ 125 Vdc	5.0 A @ 220 Vdc	20 A @ 220 Vdc
Output current @ V float	14.8 A @ 27 Vdc	115 A @ 27 Vdc	12.0 A @ 54 Vdc	22.2 A @ 54 Vdc	44.5 A @ 54 Vdc	74.0 A @ 54 Vdc	9 A @ 121.5 Vdc	36.2 A @ 121.5 Vdc	8.0 A @ 135 Vdc	32.6 A @ 135 Vdc	4.5 A @ 243 Vdc	18 A @ 243 Vdc
Cooling	Convection	Fan	Convection	Fan	Fan	Fan	Convection	Fan	Convection	Fan	Convection	Fan
Power factor	>0.99	>0.99	>0.99	>0.99	>0.99	>0.99	>0.99	>0.99	>0.99	>0.99	>0.99	>0.99
THD	<5 %	<5 %	<5 %	<5 %	<5 %	<5 %	<5 %	<5 %	<5 %	<5 %	<5 %	<5 %
Effciency	>90 %	>90 %	>91 %	>94 %	>96.2 %	>95.3 %	>93 %	>92 %	>93 %	>92 %	>93 %	>92 %
Operating temperature range	-40°C…50°C	-40°C…65°C	-40°C…50°C	-40°C…65°C	-40°C…75°C	-40°C…75°C	-40°C…50°C	-40°C…50°C	-40°C…50°C	-40°C…50°C	-40°C…50°C	-40°C…50°C