

APPENDIX COMMERCIAL AC MODULE INVERTERS

Inverter Name	GRIDFIT 250	SUNMASTER 130S	OK4-100	OK5-LV
Manufacturer	EXENDIS	MASTERVOLT	NKF	NKF
Rated Power (W)	200	110	100	280
Power Density (W/cm ³)	0.13	0.13	0.30	0.23
Efficiency	>90%	92%	94%	93%
Inverter Name	Solcolino	Soladin 120	Edisun E230721G	
Manufacturer	Hardmeier	MASTERVOLT	Alpha Real AG	
Rated Power (W)	180	120	240	
Power Density (W/cm ³)	-	0.20	0.18	
Efficiency	91.7%	93%	91.7%	

Other commercial ac module inverters include SunSine 300 and DMI150/35, which employ line frequency transformers in the voltage boosting stage and EVO300, PowerWall and Plug&Power, whose circuit topologies cannot be located.