

Manufacturer: SMA Solar Technology AG

Model #: SB5.0-1SP-US-40 (240VAC)

Rated Maximum Continuous Output Power: 5.05 kW Night Tare Loss: 5.21 W

Vmin: 220 Vdc Vnom: 365 Vdc Vmax: 480 Vdc

Input Voltage (Vdc)		Power Level (%; kW)						Wtd
		10%	20%	30%	50%	75%	100%	
Vmin	220	93.3	96.0	96.5	96.7	96.6	96.4	96.4
Vnom	365	93.4	96.9	97.2	97.5	97.4	97.2	97.2
Vmax	480	91.2	96.2	96.8	97.2	97.4	97.3	97.0

CEC Efficiency = 97.0%



