

Certificate

of Compatibility for the following BRC Solar optimizers

Power Optimizer M500

Power Optimizer M600-E

with the inverters from **Solplanet**

Please refer to the next page to find the exact inverter models.
There, you can see which models are approved for full compatibility and which are
approved for partial compatibility.

To confirm trouble-free operation, standardized compatibility tests were carried out. These are repeated at regular intervals with the inverter manufacturers' most current product portfolio to ensure compatibility.

We hereby confirm that the tests were carried out without issues according to the standardized test procedure.

BRC Solar GmbH

Pascal Ruisinger, Managing Director

P. R. 30.9.25

Signature, date

BRC Solar GmbH

Richard Brace, Head of Innovation & Research

RR 30.9.25

Signature, date

Compatibility M500 & Solplanet											
	Full optimization possible										
	Partial optimization only (max. 50% of modules)										
	No Compatibility										
Type	MPP1 (A)	MPP2 (A)	MPP3 (A)	MPP4 (A)	MPP5 (A)	MPP6 (A)	MPP7 (A)	MPP8 (A)	MPP9 (A)	MPP10 (A)	
ASW1000-S-G2	16										
ASW1500-S-G2	16										
ASW2000-S-G2	16										
ASW2500-S-G2	16										
ASW3000-S-G2	16	16									
ASW3680-S-G2	16	16									
ASW4000-S-G2	16	16									
ASW5000-S-G2	16	16									
ASW6000-S-G2	16	16									
ASW3K-LT-G2 Pro	16	16									
ASW4K-LT-G2 Pro	16	16									
ASW5K-LT-G2 Pro	16	16									
ASW6K-LT-G2 Pro	16	16									
ASW8K-LT-G2 Pro	20	16									
ASW10K-LT-G2 Pro	20	16									
ASW12K-LT-G2 Pro	32	20									
ASW13K-LT-G2 Pro	32	20									
ASW15K-LT-G2 Pro	32	20									
ASW17K-LT-G2 Pro	32	32									
ASW20K-LT-G2 Pro	32	32									
ASW25K-LT-G3	32	32	32								
ASW27K-LT-G3	32	32	32								
ASW30K-LT-G3	32	32	32								
ASW33K-LT-G3	32	32	40								
ASW36K-LT-G3	32	32	40								
ASW40K-LT-G3	32	32	40								
ASW45K-LT-G3	40	32	32	40							
ASW50K-LT-G3	40	32	32	40	32						
ASW60K-LT-G3	40	32	32	40	32						
ASW80K-LT	32	32	32	32	32	32	32	32			
ASW100K-LT	32	32	32	32	32	32	32	32	32	32	
ASW110K-LT	32	32	32	32	32	32	32	32	32	32	
ASW3000H-S2	16	16									
ASW3680H-S2	16	16									
ASW4000H-S2	16	16									
ASW5000H-S2	16	16									
ASW6000H-S2	16	16									
ASW05kH-T2	20	20									
ASW06kH-T2	20	20									
ASW08kH-T2	20	20									
ASW10kH-T2	20	20									
ASW12kH-T2	20	20									
ASW08kH-T3	16	16	16								
ASW10kH-T3	16	16	16								
ASW12kH-T3	16	16	16								
ASW0600/1250 A-S	26	26									
ASW0800/1250 A-S	26	26									
ASW1000/1250 A-S	26	26									
ASW0600/2500 A-S	26	26									
ASW0800/2500 A-S	26	26									
ASW1000/2500 A-S	26	26									

Compatibility M600-E & Solplanet											
	Full optimization possible										
	Partial optimization only (max. 50% of modules)										
	No Compatibility										
Type	MPP1 (A)	MPP2 (A)	MPP3 (A)	MPP4 (A)	MPP5 (A)	MPP6 (A)	MPP7 (A)	MPP8 (A)	MPP9 (A)	MPP10 (A)	
ASW1000-S-G2	16										
ASW1500-S-G2	16										
ASW2000-S-G2	16										
ASW2500-S-G2	16										
ASW3000-S-G2	16	16									
ASW3680-S-G2	16	16									
ASW4000-S-G2	16	16									
ASW5000-S-G2	16	16									
ASW6000-S-G2	16	16									
ASW3K-LT-G2 Pro	16	16									
ASW4K-LT-G2 Pro	16	16									
ASW5K-LT-G2 Pro	16	16									
ASW6K-LT-G2 Pro	16	16									
ASW8K-LT-G2 Pro	20	16									
ASW10K-LT-G2 Pro	20	16									
ASW12K-LT-G2 Pro	32	20									
ASW13K-LT-G2 Pro	32	20									
ASW15K-LT-G2 Pro	32	20									
ASW17K-LT-G2 Pro	32	32									
ASW20K-LT-G2 Pro	32	32									
ASW25K-LT-G3	32	32	32								
ASW27K-LT-G3	32	32	32								
ASW30K-LT-G3	32	32	32								
ASW33K-LT-G3	32	32	40								
ASW36K-LT-G3	32	32	40								
ASW40K-LT-G3	32	32	40								
ASW45K-LT-G3	40	32	32	40							
ASW50K-LT-G3	40	32	32	40	32						
ASW60K-LT-G3	40	32	32	40	32						
ASW80K-LT	32	32	32	32	32	32	32	32			
ASW100K-LT	32	32	32	32	32	32	32	32	32	32	
ASW110K-LT	32	32	32	32	32	32	32	32	32	32	
ASW3000H-S2	16	16									
ASW3680H-S2	16	16									
ASW4000H-S2	16	16									
ASW5000H-S2	16	16									
ASW6000H-S2	16	16									
ASW05kH-T2	20	20									
ASW06kH-T2	20	20									
ASW08kH-T2	20	20									
ASW10kH-T2	20	20									
ASW12kH-T2	20	20									
ASW08kH-T3	16	16	16								
ASW10kH-T3	16	16	16								
ASW12kH-T3	16	16	16								
ASW0600/1250 A-S	26	26									
ASW0800/1250 A-S	26	26									
ASW1000/1250 A-S	26	26									
ASW0600/2500 A-S	26	26									
ASW0800/2500 A-S	26	26									
ASW1000/2500 A-S	26	26									