

Certificate

of Compatibility for the following BRC Solar optimizers

Power Optimizer M500

Power Optimizer M600-E

with the inverters from **KACO new energy GmbH**

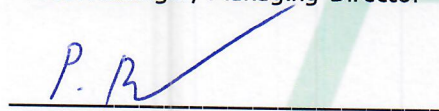
Please refer to the next page to find the exact inverter models.
There, you can see which models are approved for full compatibility and which are
approved for partial compatibility.

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

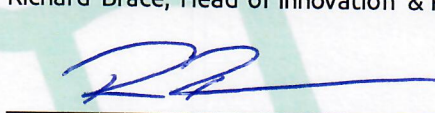
Pascal Ruisinger, Managing Director



Signature, date

BRC Solar GmbH

Richard Brace, Head of Innovation & Research



Signature, date

Compatibility M500 & Kaco

	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)
blueplanet 360 NX3	75	75	75	75	75	75				
blueplanet 100 NX3 M8	30	30	30	30	30	30	30	30		
blueplanet 125 NX3 M10	30	30	30	30	30	30	30	30	30	30
blueplanet 50.0 NX3 M5	40	32	32	40	32					
blueplanet 60.0 NX3 M5	40	32	32	40	32					
blueplanet 25.0 NX3 M3	32	32	32							
blueplanet 30.0 NX3 M3	32	32	32							
blueplanet 33.0 NX3 M3	32	32	40							
blueplanet 8.0 NX3 M2	20	16								
blueplanet 10.0 NX3 M2	20	16								
blueplanet 3.0 NX3 M2	16	16								
blueplanet 5.0 NX3 M2	16	16								
blueplanet 3.0 NX1 M2	12	12								
blueplanet 3.7 NX1 M2	12	12								
blueplanet 4.0 NX1 M2	12	12								
blueplanet 5.0 NX1 M2	12	12								
blueplanet hybrid 6.0 NH3 M3	20	20								
blueplanet hybrid 8.0 NH3 M3	16	16	16							
blueplanet hybrid 10.0 NH3 M3	16	16	16							
blueplanet hybrid 12.0 NH3 M3	16	16	16							
blueplanet hybrid 10.0 TL3	12	12								

Compatibility M600-E & Kaco

	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)
blueplanet 360 NX3	75	75	75	75	75	75				
blueplanet 100 NX3 M8	30	30	30	30	30	30	30	30		
blueplanet 125 NX3 M10	30	30	30	30	30	30	30	30	30	30
blueplanet 50.0 NX3 M5	40	32	32	40	32					
blueplanet 60.0 NX3 M5	40	32	32	40	32					
blueplanet 25.0 NX3 M3	32	32	32							
blueplanet 30.0 NX3 M3	32	32	32							
blueplanet 33.0 NX3 M3	32	32	40							
blueplanet 8.0 NX3 M2	20	16								
blueplanet 10.0 NX3 M2	20	16								
blueplanet 3.0 NX3 M2	16	16								
blueplanet 5.0 NX3 M2	16	16								
blueplanet 3.0 NX1 M2	12	12								
blueplanet 3.7 NX1 M2	12	12								
blueplanet 4.0 NX1 M2	12	12								
blueplanet 5.0 NX1 M2	12	12								
blueplanet hybrid 6.0 NH3 M3	20	20								
blueplanet hybrid 8.0 NH3 M3	16	16	16							
blueplanet hybrid 10.0 NH3 M3	16	16	16							
blueplanet hybrid 12.0 NH3 M3	16	16	16							
blueplanet hybrid 10.0 TL3	12	12								