

Certificate

of Compatibility for the following BRC Solar optimizers

Power Optimizer M500

Power Optimizer M600-E

with the inverters from **Growatt 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 & Growatt

	Full optimization possible
	Partial optimization only (max. 50% of modules)
	No Compatibility

Type	MPP1 (A)	MPP2 (A)	MPP3 (A)
MIC 600 TL-X	13		
MIC 750 TL-X	13		
MIC 800 TL-X	13		
MIC 1000 TL-X	13		
MIC 1500 TL-X	13		
MIC 2000 TL-X	13		
MIC 2500 TL-X	13		
MIC 3000 TL-X	13		
MIC 3300 TL-X	13		
MOD 3000 TL3-X	13	13	
MOD 4000 TL3-X	13	13	
MOD 5000 TL3-X	13	13	
MOD 6000 TL3-X	13	13	
MOD 7000 TL3-X	13	13	
MOD 8000 TL3-X	13	13	
MOD 9000 TL3-X	13	13	
MOD 10K TL3-X	13	13	
MOD 11K TL3-X	13	13	
MOD 3000 TL3-XH	16	16	
MOD 4000 TL3-XH	16	16	
MOD 5000 TL3-XH	16	16	
MOD 6000 TL3-XH	16	16	
MOD 7000 TL3-XH	16	16	
MOD 8000 TL3-XH	16	16	
MOD 9000 TL3-XH	16	16	
MOD 10K TL3-XH	16	16	
MIN 2500 TL-X	13,5	13,5	
MIN 3000 TL-X	13,5	13,5	
MIN 3600 TL-X	13,5	13,5	
MIN 4200 TL-X	13,5	13,5	
MIN 4600 TL-X	13,5	13,5	
MIN 2500 TL-XH	13,5	13,5	
MIN 3000 TL-XH	13,5	13,5	
MIN 3600 TL-XH	13,5	13,5	
MIN 4200 TL-XH	13,5	13,5	
MIN 4600 TL-XH	13,5	13,5	
SPH 3000 TL BL-UP	13,5	13,5	
SPH 3600 TL BL-UP	13,5	13,5	
SPH 4000 TL BL-UP	13,5	13,5	
SPH 4600 TL BL-UP	13,5	13,5	

SPH 5000 TL BL-UP	13,5	13,5	
SPH 6000 TL BL-UP	13,5	13,5	
SPH 4000 TL3 BH-UP	13,5	13,5	
SPH 5000 TL3 BH-UP	13,5	13,5	
SPH 6000 TL3 BH-UP	13,5	13,5	
S8H 7000 TL3 BH-UP	13,5	13,5	
SPH 8000 TL3 BH-UP	13,5	13,5	
SPH 10000 TL3 BH-UP	13,5	13,5	

Compatibility M600-E & Growatt

	Full optimization possible
	Partial optimization only (max. 50% of modules)
	No Compatibility

Type	MPP1 (A)	MPP2 (A)	MPP3 (A)
MIC 600 TL-X	13		
MIC 750 TL-X	13		
MIC 800 TL-X	13		
MIC 1000 TL-X	13		
MIC 1500 TL-X	13		
MIC 2000 TL-X	13		
MIC 2500 TL-X	13		
MIC 3000 TL-X	13		
MIC 3300 TL-X	13		
MOD 3000 TL3-X	13	13	
MOD 4000 TL3-X	13	13	
MOD 5000 TL3-X	13	13	
MOD 6000 TL3-X	13	13	
MOD 7000 TL3-X	13	13	
MOD 8000 TL3-X	13	13	
MOD 9000 TL3-X	13	13	
MOD 10K TL3-X	13	13	
MOD 11K TL3-X	13	13	
MOD 3000 TL3-XH	16	16	
MOD 4000 TL3-XH	16	16	
MOD 5000 TL3-XH	16	16	
MOD 6000 TL3-XH	16	16	
MOD 7000 TL3-XH	16	16	
MOD 8000 TL3-XH	16	16	
MOD 9000 TL3-XH	16	16	
MOD 10K TL3-XH	16	16	
MIN 2500 TL-X	13,5	13,5	
MIN 3000 TL-X	13,5	13,5	

MIN 3600 TL-X	13,5	13,5	
MIN 4200 TL-X	13,5	13,5	
MIN 4600 TL-X	13,5	13,5	
MIN 2500 TL-XH	13,5	13,5	
MIN 3000 TL-XH	13,5	13,5	
MIN 3600 TL-XH	13,5	13,5	
MIN 4200 TL-XH	13,5	13,5	
MIN 4600 TL-XH	13,5	13,5	
SPH 3000 TL BL-UP	13,5	13,5	
SPH 3600 TL BL-UP	13,5	13,5	
SPH 4000 TL BL-UP	13,5	13,5	
SPH 4600 TL BL-UP	13,5	13,5	
SPH 5000 TL BL-UP	13,5	13,5	
SPH 6000 TL BL-UP	13,5	13,5	
SPH 4000 TL3 BH-UP	13,5	13,5	
SPH 5000 TL3 BH-UP	13,5	13,5	
SPH 6000 TL3 BH-UP	13,5	13,5	
S8H 7000 TL3 BH-UP	13,5	13,5	
SPH 8000 TL3 BH-UP	13,5	13,5	
SPH 10000 TL3 BH-UP	13,5	13,5	