

Certificate

of Compatibility for the following BRC Solar optimizers

Power Optimizer M500

Power Optimizer M600-E

Power Optimizer M600-M

with the inverters from **ZCS Azzurro**

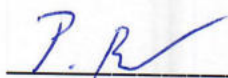
Please refer to the next page to find the exact inverter models.
There, you can see which models are approved for full compatibility and which are
approved for partial compatibility.

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 & ZCS Azzurro

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

Type	MPP1 (A)	MPP2 (A)	MPP3 (A)	MPP4 (A)
1PH 1100TL-V3	12			
1PH 1600TL-V3	12			
1PH 2200TL-V3	12			
1PH 2700TL-V3	12			
1PH 3000TL-V3	12			
1PH 3300TL-V3	12			
1PH 1100TL-V1	10			
1PH 1600TL-V1	10			
1PH 2200TL-V1	13			
1PH 2700TL-V1	13,5			
1PH 3000TL-V1	15			
1PH 3000TLM-V3	15	15		
1PH 3680TLM-V3	15	15		
1PH 4000TLM-V3	15	15		
1PH 4600TLM-V3	15	15		
1PH 5000TLM-V3	15	15		
1PH 6000TLM-V3	15	15		
1PH 3000TLM-V2	11	11		
1PH 3680TLM-V2	11	11		
1PH 4000TLM-V2	11	11		
1PH 4600TLM-V2	11	11		
1PH 5000TLM-V2	11	11		
1PH 6000TLM-V2	11	11		
1PH 3000TLM-V1	10	10		
1PH 3680TLM-V1	12	12		
1PH 4000TLM-V1	13	13		
1PH 4600TLM-V1	15	15		
1PH 5000TLM-V1	15	15		
1PH 6000TLM-V1	15	15		
1PH HYD 3000 ZSS	12	12		
1PH HYD 3600 ZSS	12	12		
1PH HYD 4000 ZSS	12	12		
1PH HYD 5000 ZSS	12	12		
1PH HYD 6000 ZSS	12	12		
1PH HYD 3000 ZSS HP	13	13		
1PH HYD 3600 ZSS HP	13	13		
1PH HYD 4000 ZSS HP	13	13		
1PH HYD 4600 ZSS HP	13	13		
1PH HYD 5000 ZSS HP	13	13		
1PH HYD 6000 ZSS HP	13	13		

3PH 3.3KTL-V3	15	15		
3PH 4.4KTL-V3	15	15		
3PH 5.5KTL-V3	15	15		
3PH 6.6KTL-V3	15	15		
3PH 8.8KTL-V3	15	15		
3PH 11KTL-V3	15	15		
3PH 12KTL-V3	30	15		
3PH 3.3KTL-V1	11	11		
3PH 4.4KTL-V1	11	11		
3PH 5.5KTL-V1	11	11		
3PH 6.6KTL-V1	11	11		
3PH 8.8KTL-V1	11	11		
3PH 11KTL-V1	11	11		
3PH 12KTL-V1	11	11		
3PH 10KTL-V2	21	11		
3PH 12KTL-V2	21	11		
3PH 15KTL-V2	21	11		
3PH HYD 5000 ZSS	12,5	12,5		
3PH HYD 6000 ZSS	12,5	12,5		
3PH HYD 8000 ZSS	12,5	12,5		

Compatibility M600-E & ZCS Azzurro

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

Type	MPP1 (A)	MPP2 (A)	MPP3 (A)	MPP4 (A)
1PH 1100TL-V3	12			
1PH 1600TL-V3	12			
1PH 2200TL-V3	12			
1PH 2700TL-V3	12			
1PH 3000TL-V3	12			
1PH 3300TL-V3	12			
1PH 1100TL-V1	10			
1PH 1600TL-V1	10			
1PH 2200TL-V1	13			
1PH 2700TL-V1	13,5			
1PH 3000TL-V1	15			
1PH 3000TLM-V3	15	15		
1PH 3680TLM-V3	15	15		
1PH 4000TLM-V3	15	15		
1PH 4600TLM-V3	15	15		
1PH 5000TLM-V3	15	15		

1PH 6000TLM-V3	15	15		
1PH 3000TLM-V2	11	11		
1PH 3680TLM-V2	11	11		
1PH 4000TLM-V2	11	11		
1PH 4600TLM-V2	11	11		
1PH 5000TLM-V2	11	11		
1PH 6000TLM-V2	11	11		
1PH 3000TLM-V1	10	10		
1PH 3680TLM-V1	12	12		
1PH 4000TLM-V1	13	13		
1PH 4600TLM-V1	15	15		
1PH 5000TLM-V1	15	15		
1PH 6000TLM-V1	15	15		
1PH HYD 3000 ZSS	12	12		
1PH HYD 3600 ZSS	12	12		
1PH HYD 4000 ZSS	12	12		
1PH HYD 5000 ZSS	12	12		
1PH HYD 6000 ZSS	12	12		
1PH HYD 3000 ZSS HP	13	13		
1PH HYD 3600 ZSS HP	13	13		
1PH HYD 4000 ZSS HP	13	13		
1PH HYD 4600 ZSS HP	13	13		
1PH HYD 5000 ZSS HP	13	13		
1PH HYD 6000 ZSS HP	13	13		
3PH 3.3KTL-V3	15	15		
3PH 4.4KTL-V3	15	15		
3PH 5.5KTL-V3	15	15		
3PH 6.6KTL-V3	15	15		
3PH 8.8KTL-V3	15	15		
3PH 11KTL-V3	15	15		
3PH 12KTL-V3	30	15		
3PH 3.3KTL-V1	11	11		
3PH 4.4KTL-V1	11	11		
3PH 5.5KTL-V1	11	11		
3PH 6.6KTL-V1	11	11		
3PH 8.8KTL-V1	11	11		
3PH 11KTL-V1	11	11		
3PH 12KTL-V1	11	11		
3PH 10KTL-V2	21	11		
3PH 12KTL-V2	21	11		
3PH 15KTL-V2	21	11		
3PH HYD 5000 ZSS	12,5	12,5		
3PH HYD 6000 ZSS	12,5	12,5		
3PH HYD 8000 ZSS	12,5	12,5		

Compatibility M600-M & ZCS Azzurro

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

Type	MPP1 (A)	MPP2 (A)	MPP3 (A)	MPP4 (A)
1PH 1100TL-V3	12			
1PH 1600TL-V3	12			
1PH 2200TL-V3	12			
1PH 2700TL-V3	12			
1PH 3000TL-V3	12			
1PH 3300TL-V3	12			
1PH 1100TL-V1	10			
1PH 1600TL-V1	10			
1PH 2200TL-V1	13			
1PH 2700TL-V1	13,5			
1PH 3000TL-V1	15			
1PH 3000TLM-V3	15	15		
1PH 3680TLM-V3	15	15		
1PH 4000TLM-V3	15	15		
1PH 4600TLM-V3	15	15		
1PH 5000TLM-V3	15	15		
1PH 6000TLM-V3	15	15		
1PH 3000TLM-V2	11	11		
1PH 3680TLM-V2	11	11		
1PH 4000TLM-V2	11	11		
1PH 4600TLM-V2	11	11		
1PH 5000TLM-V2	11	11		
1PH 6000TLM-V2	11	11		
1PH 3000TLM-V1	10	10		
1PH 3680TLM-V1	12	12		
1PH 4000TLM-V1	13	13		
1PH 4600TLM-V1	15	15		
1PH 5000TLM-V1	15	15		
1PH 6000TLM-V1	15	15		
1PH HYD 3000 ZSS	12	12		
1PH HYD 3600 ZSS	12	12		
1PH HYD 4000 ZSS	12	12		
1PH HYD 5000 ZSS	12	12		
1PH HYD 6000 ZSS	12	12		
1PH HYD 3000 ZSS HP	13	13		
1PH HYD 3600 ZSS HP	13	13		
1PH HYD 4000 ZSS HP	13	13		
1PH HYD 4600 ZSS HP	13	13		
1PH HYD 5000 ZSS HP	13	13		
1PH HYD 6000 ZSS HP	13	13		

3PH 3.3KTL-V3	15	15		
3PH 4.4KTL-V3	15	15		
3PH 5.5KTL-V3	15	15		
3PH 6.6KTL-V3	15	15		
3PH 8.8KTL-V3	15	15		
3PH 11KTL-V3	15	15		
3PH 12KTL-V3	30	15		
3PH 3.3KTL-V1	11	11		
3PH 4.4KTL-V1	11	11		
3PH 5.5KTL-V1	11	11		
3PH 6.6KTL-V1	11	11		
3PH 8.8KTL-V1	11	11		
3PH 11KTL-V1	11	11		
3PH 12KTL-V1	11	11		
3PH 10KTL-V2	21	11		
3PH 12KTL-V2	21	11		
3PH 15KTL-V2	21	11		
3PH HYD 5000 ZSS	12,5	12,5		
3PH HYD 6000 ZSS	12,5	12,5		
3PH HYD 8000 ZSS	12,5	12,5		