

12<sup>st</sup> March 2025

## Declaration of compatibility between BRC Power Optimizer M500 and FRONIUS International GmbH

We are pleased to announce that the **BRC Power Optimizer M500** is compatible with the following series of **FRONIUS** inverters:

Full and partial optimization possible:

Primo 3.0-1	Symo 3.0-3-M	Symo 3.0-3-S
Primo 3.6-1	Symo 3.7-3-M	Symo 3.7-3-S
Primo 4.0-1	Symo 4.5-3-M	Symo 4.5-3-S
Primo 4.6-1	Symo 5.0-3-M	Symo 6.0-3-M
Primo 5.0-1	Symo 7.0-3-M	Symo 8.2-3-M
Symo GEN24 3.0	Symo GEN24 4.0	Symo GEN24 5.0
Symo GEN24 3.0 Plus	Symo GEN24 4.0 Plus	Symo GEN24 5.0 Plus

Only partial optimization possible:

Primo 5.0-1 AUS	Primo 5.0-1 SC	Primo 6.0-1
Primo 8.2-1	Primo GEN24 3.0	Primo GEN24 3.6
Primo GEN24 4.0	Primo GEN24 4.6	Primo GEN24 5.0
Primo GEN24 6.0	Primo GEN24 3.0 Plus	Primo GEN24 3.6 Plus
Primo GEN24 4.0 Plus	Primo GEN24 4.6 Plus	Primo GEN24 5.0 Plus
Primo GEN24 6.0 Plus	Symo GEN24 6.0	Symo GEN24 8.0
Symo GEN24 10.0	Symo GEN24 12.0 SC	Symo GEN24 6.0 Plus
Symo GEN24 8.0 Plus	Symo GEN24 10.0 Plus	Symo GEN24 12.0 Plus SC
Symo Advanced 10.0-3-M	Symo Advanced 12.5-3-M	

BRC Solar and FRONIUS have conducted tests and jointly confirmed the effective performance of the systems in standardised test environments. BRC Solar and FRONIUS warranties remain valid if the design, installation and operating requirements for each product are followed.

For inverter models that cannot be found in this declaration, compatibility can be checked using our inverter checker <https://brc-solar.de/wechselrichter-checker/>.

**BRC Solar GmbH**

Gehrstraße 7

76275 Ettlingen, Germany

**FRONIUS International GmbH**

Froniusplatz 1

4600 Wels, Austria

Reisinger CEO

Name, title

Philipp RECHBERGER, Head of System Technology

Name, title

P. Reisinger 12.03.25

Signature, date

  
FRONIUS INTERNATIONAL GMBH  
Froniusplatz 1, A-4600 Wels  
Tel: +43(0)7242/241-0, Fax: 241-3013

14.03.2025

Signature, date