

# Certificate

of Compatibility for the following BRC Solar optimizers

## Power Optimizer M500

with the following inverters from **Solplanet**

We, BRC Solar GmbH, confirm the trouble-free operation of the Power Optimizer M500 with the current inverter models of **Solplanet**.

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.

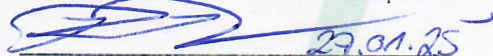
Test procedures used:

Test specification	Test procedure	Result
Pr 041.1	Full optimization with homogeneous irradiation	<b>PASS</b>
Pr 041.2	Full optimization for different orientations	<b>PASS</b>
Pr 041.3	Full optimization with partial shading	<b>PASS</b>
Pr 041.4	Partial optimization with partial shading	<b>PASS</b>

We hereby confirm that the tests were carried out flawlessly and professionally according to the standardized test procedure.

**BRC Solar GmbH**


Richard Brace, Head of Development

  
27.01.25

Signature, date

**BRC Solar GmbH**

Pascal Ruisinger, Managing Director

  
27.01.25

Signature, date