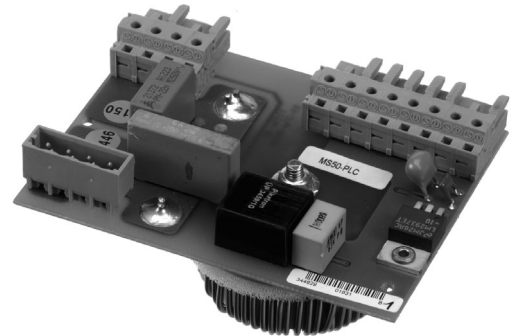


Interface



Filter circuit board

<p>Article number: 221 744 Description: Interface 485PB-NR</p>		<p>Interface RS485 This interface enables data to be transmitted between SMA inverters and devices such as data loggers, PCs or displays via a separate data line. If multiple Sunny Boy inverters (max. 50) are used in unstable power supplies, you are advised to install the RS485 interface. This will allow data line lengths of up to 1200 metres, without an intermediate repeater. The 485PB-NR interface is suitable for types SB 700, SB 1100, SB 1700, SB 2100TL, SB 2500, SB 2800i, SB 3000, SB 3300, SB 3800. The 485PB-MS-NR interface is suitable for types SB 3300TL, SB 3300TL HC, SB 4200TL HC, SB 5000TL, SB 5000TL HC. The 485PB-SMC-NR interface is suitable for types SMC 5000, SMC 6000, SMC 6000TL, SMC 7000TL, SMC 8000TL.</p>
<p>Contents: May be used with:</p>	<p>Interface circuit board SMA inverters SB 700, SB 1100, SB 1700, SB 2100TL, SB 2500, SB 2800i, SB 3000, SB 3300, SB 3800</p>	<p>Possible line length: 485PB-NR</p> <p>Up to 1200 m</p>
<p>Article number: 231 054 Description: Interface 485PB-MS-NR</p>		<p>Features</p> <ul style="list-style-type: none"> • Reliable operation • Independent of disturbances such as harmonics and reflections.
<p>Contents: For use with:</p>	<p>Interface circuit board Filter circuit board SMA inverters SB 3300TL, SB 3300TL HC, SB 4200TL HC, SB 5000TL, SB 5000TL HC</p>	<p>Possible line length: 485PB-MS-NR</p> <p>Up to 1200 m</p>
<p>Article number: 231 464 Description: Interface 485PB-SMC-NR</p>		
<p>Contents: For use with:</p>	<p>Interface circuit board Filter circuit board SMA inverters SMC 5000, SMC 6000, SMC 6000TL, SMC 7000TL, SMC 8000TL</p>	<p>Possible line length: 485PB-SMC-NR</p> <p>Up to 1200 m</p>