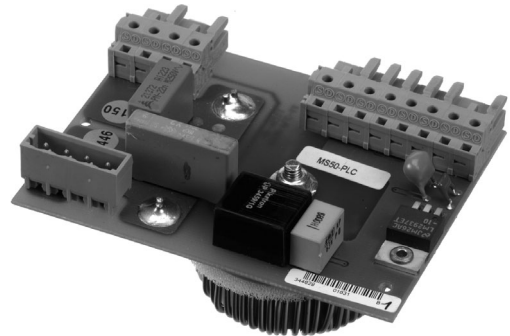


Interface



Filter circuit board

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