

Santon DC switches, Silios

Standard solutions in photovoltaic junction boxes

The **Santon Silios**, serie is the right solution for the safe isolation of the inverter from the photovoltaic field. It also provides the solution for gathering strings and protect them against overvoltages episodes. The Silios range includes the Santon DC switch within an IP65 enclosure, and optionally terminal blocks for connecting the strings and overvoltage protection



Silios D 16 A/ 500VDC/2P

Switches the PV panels and gathers a maximum of two strings, in a small IP65 enclosure with grey cover. Available up to 25 Amps/1000VDC21



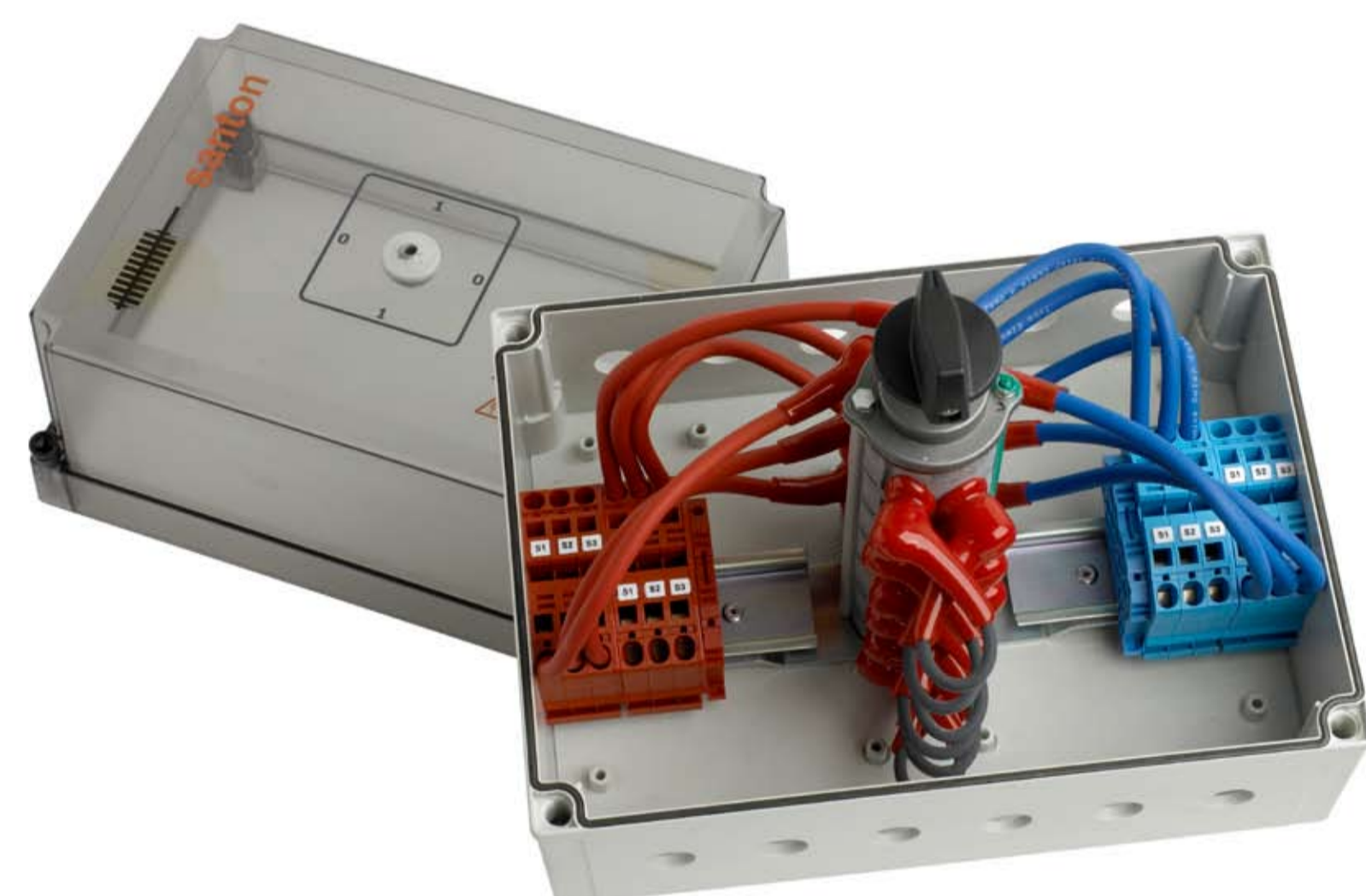
Silios B 25 A/ 1000VDC/2P

Switches the PV panels and gathers a maximum of five strings through terminals, IP65 enclosure with transparent lid.



Silios C 25 A/ 1000VDC/2P

Switches the PV panels and gathers a maximum of five strings through terminals, IP65 enclosure with transparent lid, it also provides overvoltage protection type II



Silios B 25 A/ 1000VDC/6P

Allows to isolate a multistring inverter with only one DC switch up to 1000VDC. Switches and gathers the PV strings using terminal blocks and an IP65 enclosure with transparent lid.

**Santon Silios is also available for :
500/600 VDC21 and 900/1000VDC21 and different intensity levels**

	2P	4P	6P	8P
16 A	S	S	S	S
25 A	S	S	S	S
40 A	S	S	S	S
63 A	S	S	S	C
100 A	S	S	S	C
200 A	S	S	S	C
250 A	S	S	C	C
300 A	S	S	C	C
500 A	S	S	C	C
800 A	S	C	C	C



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