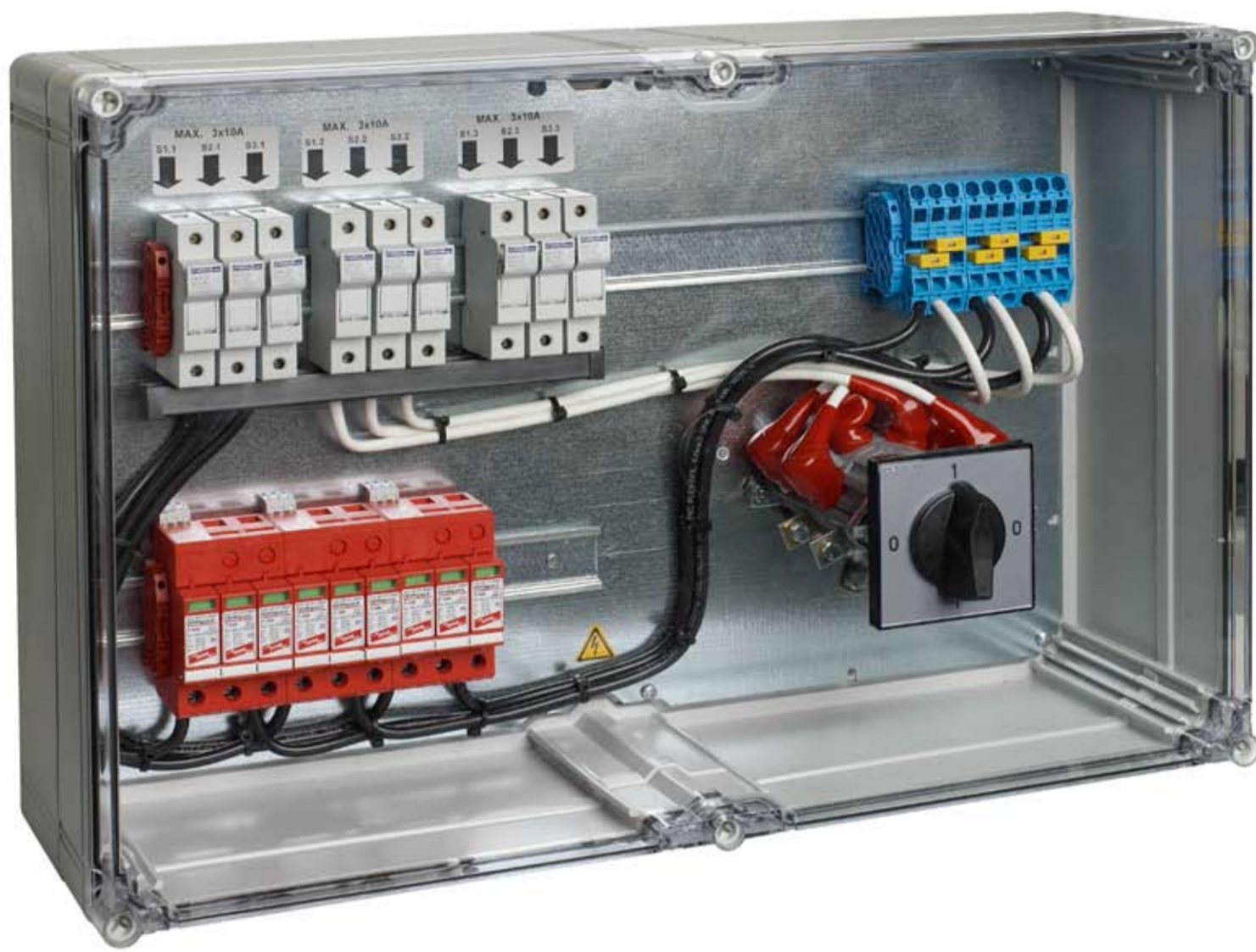


Santon DC switches

Customized solutions in photovoltaic junction boxes

Do you want to configure a specific number of strings?
Do you have a multistring inverter which requires more than 2 poles?
Do you want to include additional protection in the systems: fuses, diodes, for example?
Any specific requirement about cross section of the incoming or outgoing cable?
Any special connector, for example MC or Tyco?
Do you need to operate the switch from remote?, maybe from PLC, or external relay?
Do you want to switch the system in case of an earth fault?
Any other requirement?

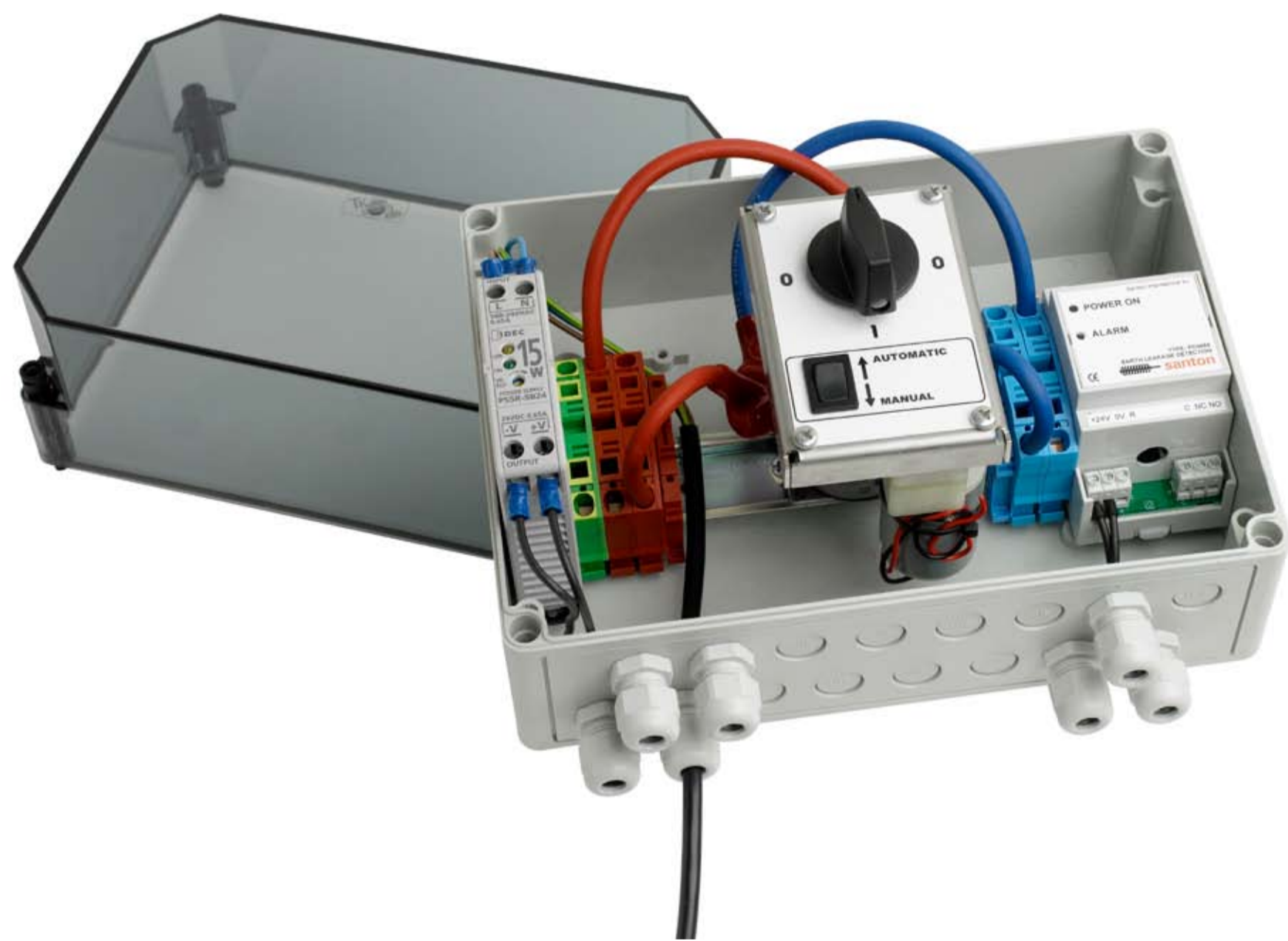
Santon customizes your junction boxes according to your installation!



Santon junction box 40A/900VDC/ 6P
With fuses and overvoltage protection type II
Suitable for a multistring inverter with three inputs



Santon junction box 40A/900VDC/ 6P
With fuse protection in both poles and earth fault detection.
Suitable for a 33kW multistring inverter



Santon junction box with a 25 A/1000VDC/2P motor driven switch and earth fault detection
It allows to isolate the inverter from the PV field and gathers four strings (configurable).
Detects earth faults through an electronic relay that operates the switch in alarm conditions



Junction box with three 40 A / 900VDC/ 2P switches, with analog current measurement
Suitable for an installation with three inverters.

**Haven't you seen the junction box that meets your installation needs?...
Just let us know your requirements, and we'll make it for you.**



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