

**Архангельск** (8182)63-90-72  
**Астана** (7172)727-132  
**Астрахань** (8512)99-46-04  
**Барнаул** (3852)73-04-60  
**Белгород** (4722)40-23-64  
**Брянск** (4832)59-03-52  
**Владивосток** (423)249-28-31  
**Волгоград** (844)278-03-48  
**Вологда** (8172)26-41-59  
**Воронеж** (473)204-51-73  
**Екатеринбург** (343)384-55-89  
**Иваново** (4932)77-34-06

**Ижевск** (3412)26-03-58  
**Иркутск** (395)279-98-46  
**Казань** (843)206-01-48  
**Калининград** (4012)72-03-81  
**Калуга** (4842)92-23-67  
**Кемерово** (3842)65-04-62  
**Киров** (8332)68-02-04  
**Краснодар** (861)203-40-90  
**Красноярск** (391)204-63-61  
**Курск** (4712)77-13-04  
**Липецк** (4742)52-20-81  
**Киргизия** (996)312-96-26-47

**Магнитогорск** (3519)55-03-13  
**Москва** (495)268-04-70  
**Мурманск** (8152)59-64-93  
**Набережные Челны** (8552)20-53-41  
**Нижний Новгород** (831)429-08-12  
**Новокузнецк** (3843)20-46-81  
**Новосибирск** (383)227-86-73  
**Омск** (3812)21-46-40  
**Орел** (4862)44-53-42  
**Оренбург** (3532)37-68-04  
**Пенза** (8412)22-31-16  
**Россия** (495)268-04-70

**Пермь** (342)205-81-47  
**Ростов-на-Дону** (863)308-18-15  
**Рязань** (4912)46-61-64  
**Самара** (846)206-03-16  
**Санкт-Петербург** (812)309-46-40  
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**Череповец** (8202)49-02-64  
**Ярославль** (4852)69-52-93

**http://salicru.nt-rt.ru || sfc@nt-rt.ru**

## Different types of battery (SLA, open lead, NiCd)

The equipment enables charging of different types of battery and adjustment of each charging parameter, in particular, for each type of battery.



## Other degrees of IP protection

Adaptation of the cabinet's protection against solid particles and water to the different degrees indicated in standard EN 60529.

## Extended communications module

This enables the equipment's communication functions to be extended by increasing the potential-free contacts from 3 to 9 and adding a digital input for electrolyte level detection (only for open lead or NiCd batteries).



## Positive or negative output voltages

Connection of one of the two DC output voltage poles to earth. DC negative pole connected to earth, positive output and positive pole connected to earth, negative output.

## Heating resistor

A resistor located inside the equipment to prevent internal condensation.



Salicru researches and develops power electronics equipment to ensure a continuous, clean and reliable power supply.

## Top cable entry

To facilitate suspended ceiling, cable tray or aerial electrical installations, the power cable entry is on the top of the equipment.

## Voltage drop diodes

Output voltage reduction unit.



## Output diodes for parallel operation

These enable two DC POWER systems to be connected in parallel, thereby preventing current return between them.



TCP/IP interface

Ethernet/SNMP adapter.



Other input voltages

Adaptability of the rectifier system to different input voltages of 3x380/400V or 220/230V.

Other degrees of IP protection

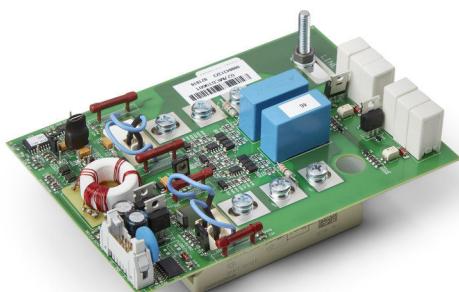
Adaptation of the cabinet's protection against solid particles and water to the different degrees indicated in standard EN 60529.

12-pulse rectifier with isolation transformer

Connection of two 6-pulse powered rectifiers out of phase by 30° through the addition of an isolation transformer producing a lower output voltage ripple and consumption with lower input current harmonic distortion.

Static bypass

Option that keeps loads fed from mains directly in case of overload or fault conditions.



## Isolation transformer

Electrical device that provides galvanic isolation between input and output, and adjust tension.



## Antiharmonic filter

Passive filter designed to cancel the harmonics generated by the inverter to the DC line.

## EMI/RFI filter

Low pass filter designed to cancel and immunize the equipment from electromagnetic interferences caused itself and other devices.



## Psophometric filter

Passive filter designed to cancel the harmonics generated by the inverter to the DC line.

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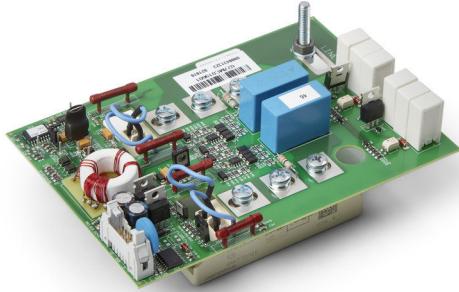
## Ethernet/SNMP Web Adapter

SNMP adapter to integrate the equipment in a IT network by using an IP address. It includes adapter, CD with programming software, configuration cable, MIB (Management Information Base) and user manual. Available in card or box formats.



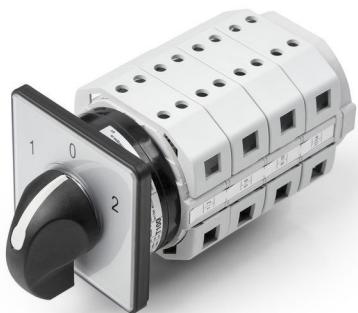
## Static bypass

Option that keeps loads fed from mains directly in case of overload or fault conditions.



## Manual bypass

Manual bypass and outgoing distribution module. Manual bypass is based on 5 position cam-switch combining inverter-static bypass-manual bypass. The outgoing distribution is based on four single pole circuit breakers.



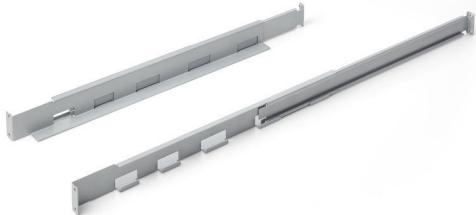
## External manual bypass

External Manual Bypass to make maintenance tasks, by isolating the equipment electrically. Bypass type make Before break



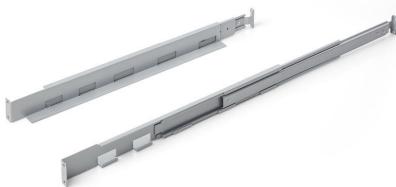
## Telescopic rack guides

Telescopic guides for installation of SPS Advance RT2 and SLC Twin RT2 UPSs (UPSs or battery modules) in cabinets with depths of between 480 mm and 780 mm.



## Telescopic rack guides (550-1.100 mm)

Telescopic guides for installation of SPS Advance RT2 and SLC Twin RT2 UPSs (UPSs or battery modules) in cabinets with depths of between 550 mm and 1.100 mm.



## Temperature and humidity sensor

Probe to measure the magnitude of the battery ambient temperature and humidity of the equipment



## Isolation transformer

Electrical device that provides galvanic isolation between input and output, and adjust tension.



## Antiharmonic filter

Passive filter designed to cancel the harmonics generated by the inverter to the DC line.

## Autotransformer for other voltages

It used to adapt the equipment to other different nominal voltages 3x380 / 400/415 + N V.



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