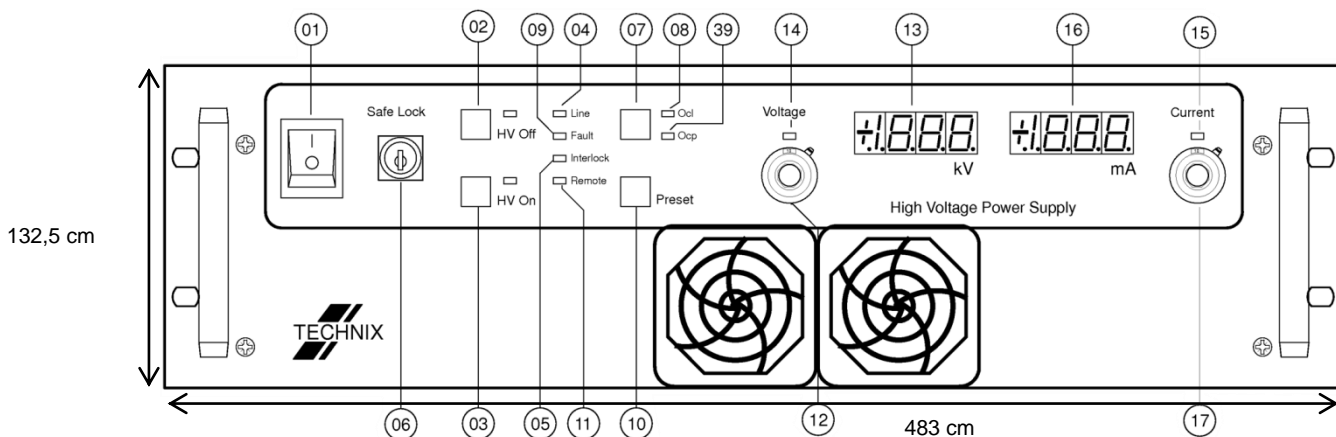
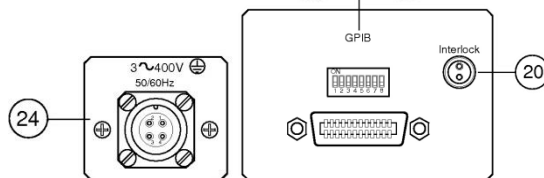
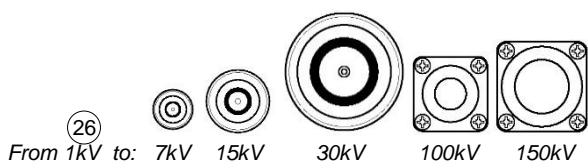
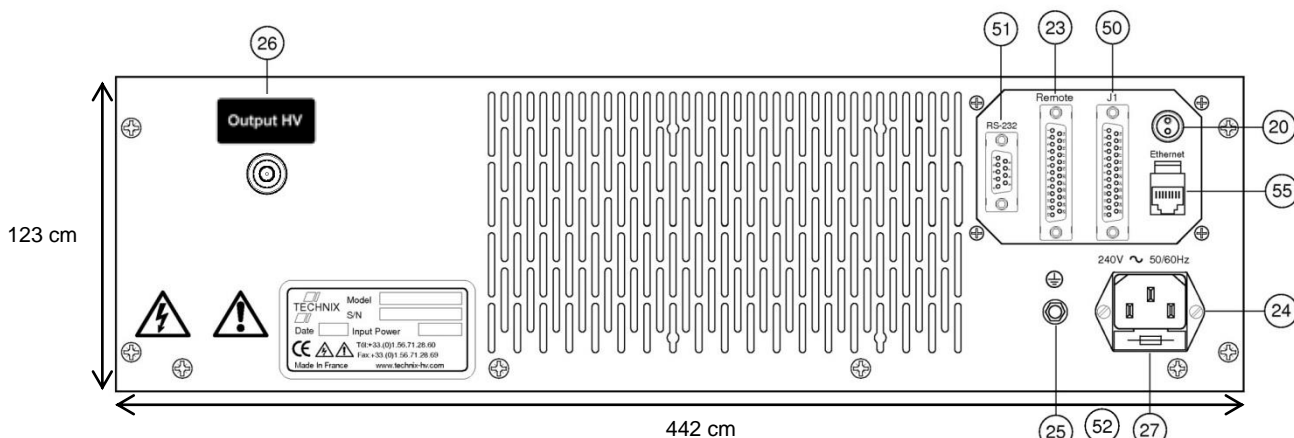


Example for a 3U rack: non-contractual designs



- | | | |
|--|---|--|
| 1 Mains power ON/OFF switch | 7 OCL/OCP push button | 14 Voltage regulation Indicator |
| 2 Hv-Off push button with Hv-Off indicator | 8 Over Current Limitation indicator (OCL) | 15 Current regulation Indicator |
| 3 Hv-On push button with Hv-On indicator | 9 Fault indicator | 16 Current display |
| 4 Mains power indicator | 10 Preset push button | 17 Current setting potentiometer |
| 5 Interlock indicator | 11 Remote control indicator | 39 Over Current Protection indicator (OCP) |
| 6 Safety key switch | 12 Voltage setting potentiometer | |
| | 13 Voltage display | |



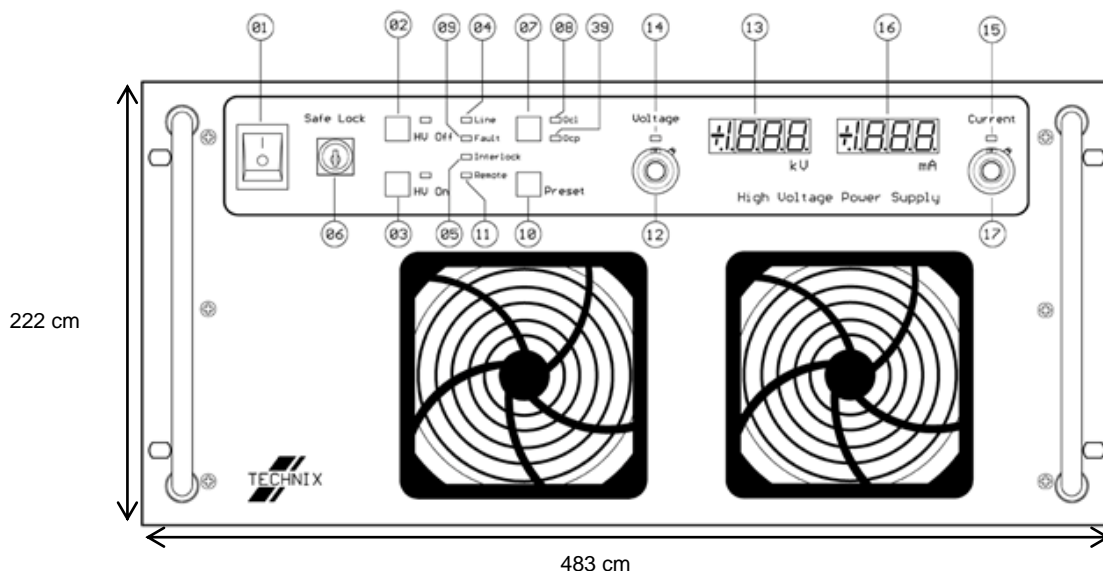
Standard

- 23 Remote control 0/10V connector
- 24 Mains power connector (single phase or 3 phases)
- 25 Fuses
- 26 Ground screw
- 27 High voltage output (double output on request)

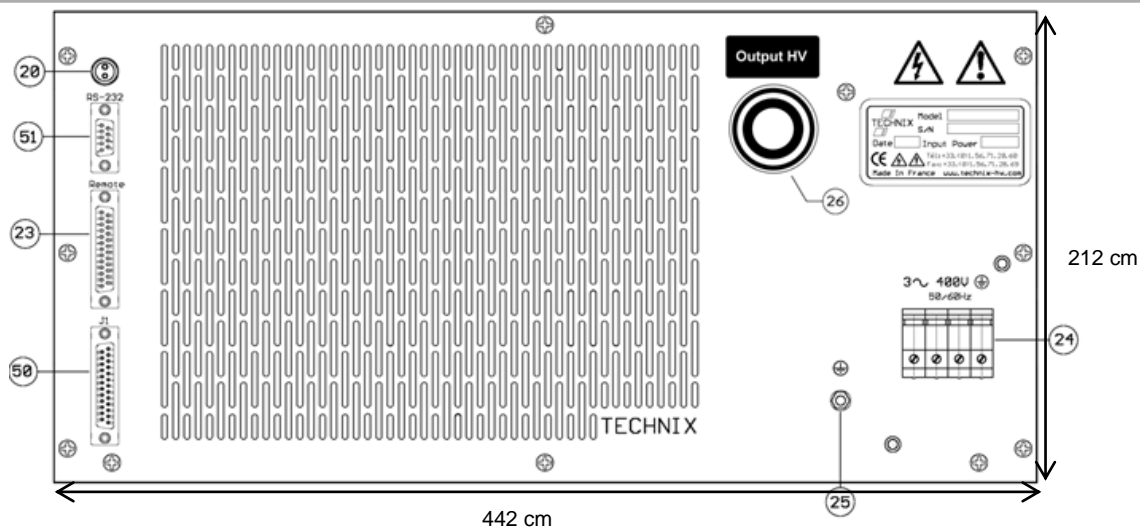
Options

- 20 Interlock
- 50 J1 connector
- 51 SubD RS232
- 52 GPIB
- 55 Ethernet
- 31 Additional high voltage output (not on this design)
- 40 Arcs counting dipswitch (not on this design)
- 28 Measurement feedback from HV tank (not on this design)

Example for a 5U rack: non-contractual designs

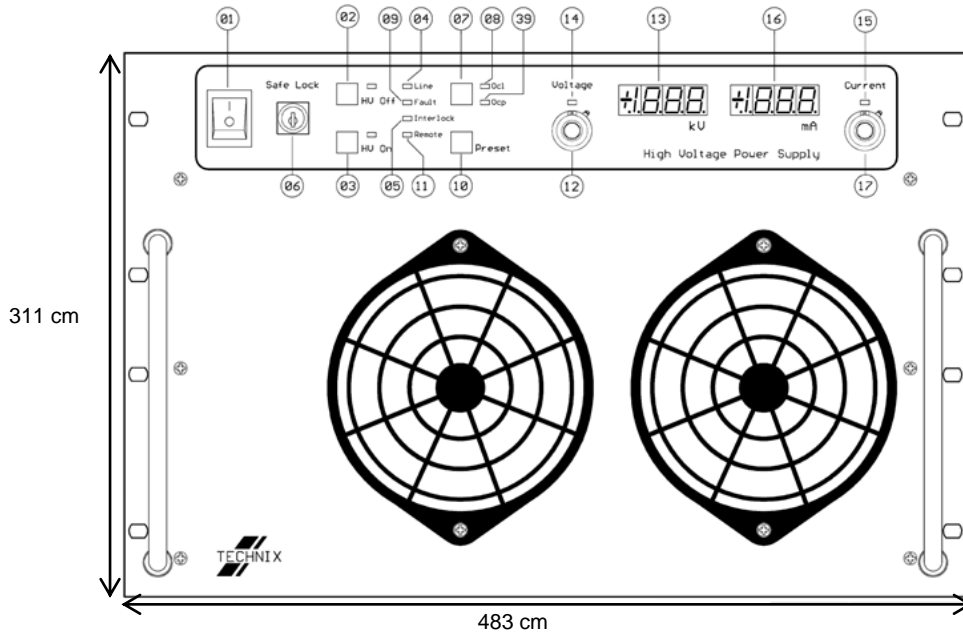


- | | | |
|--|---|--|
| 1 Mains power ON/OFF switch | 7 OCL/OCP push button | 14 Voltage regulation Indicator |
| 2 Hv-Off push button with Hv-Off indicator | 8 Over Current Limitation indicator (OCL) | 15 Current regulation Indicator |
| 3 Hv-On push button with Hv-On indicator | 9 Fault indicator | 16 Current display |
| 4 Mains power indicator | 10 Preset push button | 17 Current setting potentiometer |
| 5 Interlock indicator | 11 Remote control indicator | 39 Over Current Protection indicator (OCP) |
| 6 Safety key switch | 12 Voltage setting potentiometer | |
| | 13 Voltage display | |

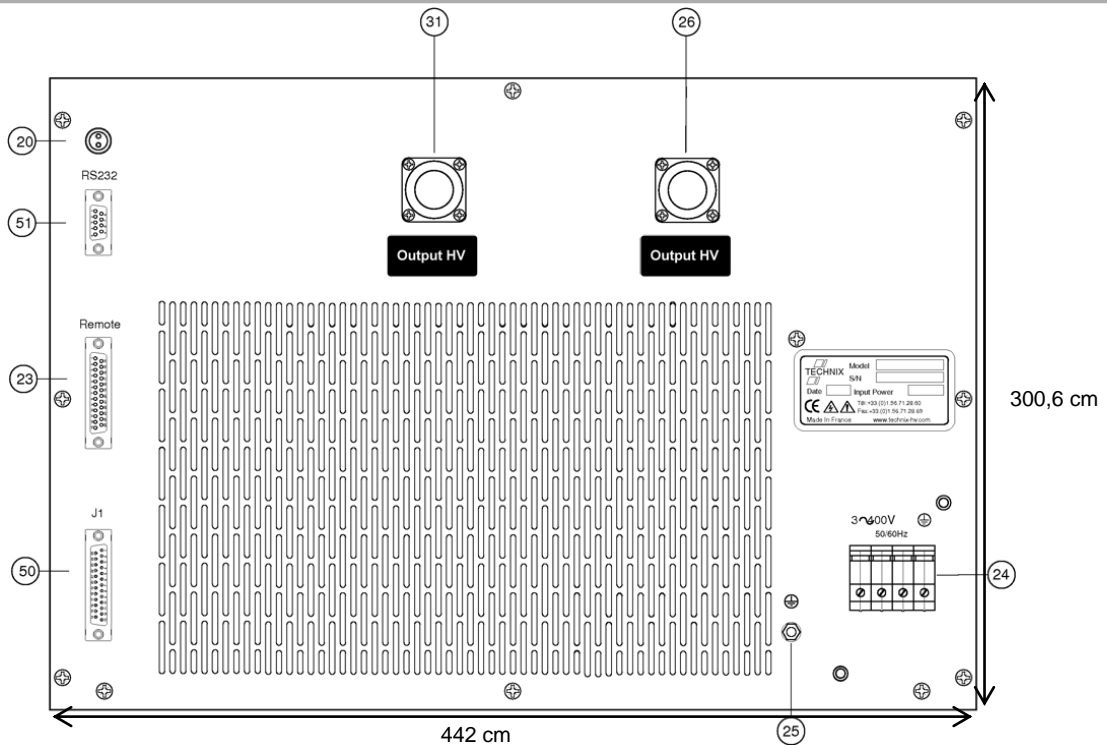


- | Standard | Options |
|---|-----------------------------------|
| 23 Remote control 0/10V connector | 20 Interlock |
| 24 Mains power connector (single phase or 3 phases) | 31 Additional high voltage output |
| 25 Ground screw | 50 J1 connector |
| 26 High voltage output (double output on request) | 51 SubD RS232 |

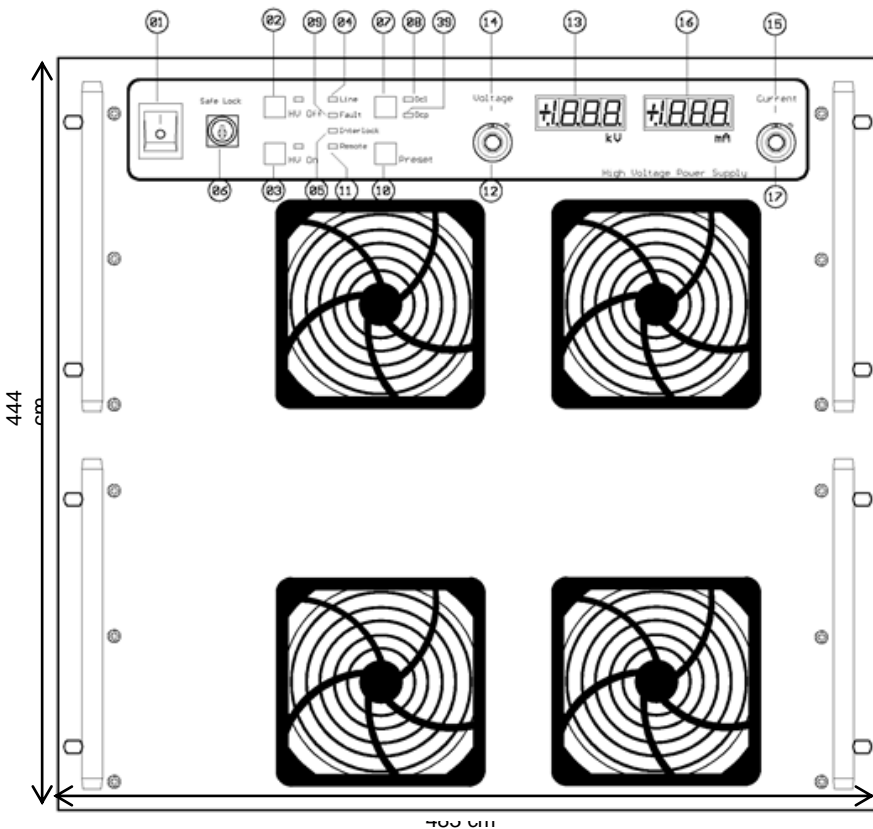
Example for a 7U rack: non-contractual designs



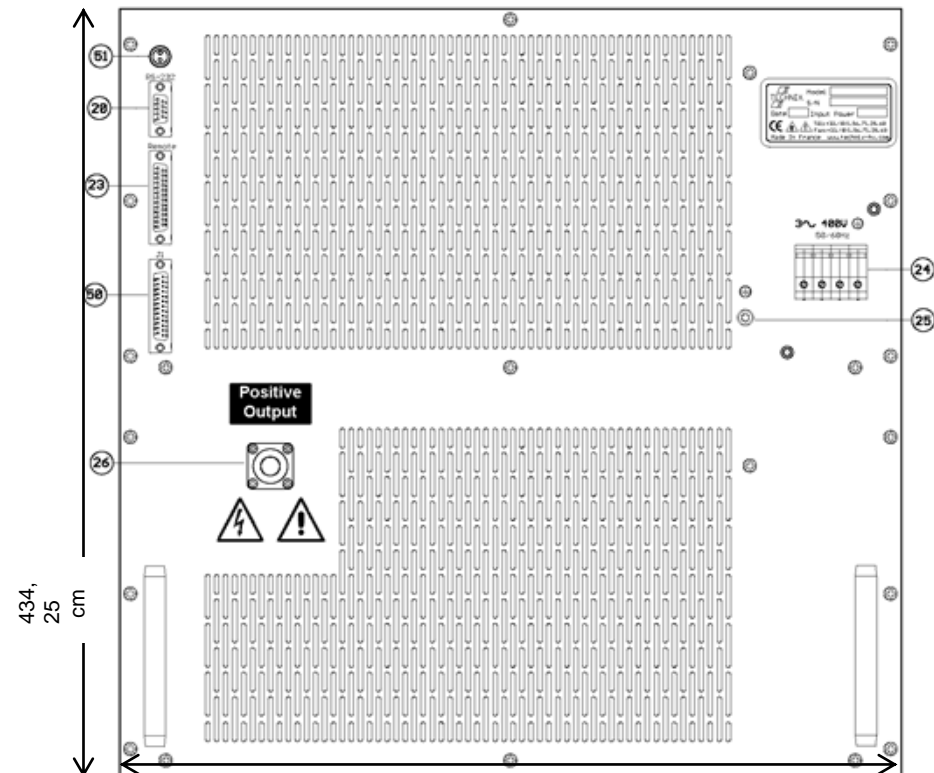
- | | | |
|--|---|--|
| 1 Mains power ON/OFF switch | 7 OCL/OCp push button | 14 Voltage regulation Indicator |
| 2 Hv-Off push button with Hv-Off indicator | 8 Over Current Limitation indicator (OCL) | 15 Current regulation Indicator |
| 3 Hv-On push button with Hv-On indicator | 9 Fault indicator | 16 Current display |
| 4 Mains power indicator | 10 Preset push button | 17 Current setting potentiometer |
| 5 Interlock indicator | 11 Remote control indicator | 39 Over Current Protection indicator (OCP) |
| 6 Safety key switch | 12 Voltage setting potentiometer | |
| | 13 Voltage display | |



- | Standard | | Options | |
|---|--|-----------------------------------|--|
| 23 Remote control 0/10V connector | | 20 Interlock | |
| 24 Mains power connector (single phase or 3 phases) | | 31 Additional high voltage output | |
| 25 Ground screw | | 50 J1 connector | |
| 26 High voltage output (double output on request) | | 51 SubD RS232 | |



- 1 Mains power ON/OFF switch
- 2 Hv-Off push button with Hv-Off indicator
- 3 Hv-On push button with Hv-On indicator
- 4 Mains power indicator
- 5 Interlock indicator
- 6 Safety key switch
- 7 OCL/OCP push button
- 8 Over Current Limitation indicator (OCL)
- 9 Fault indicator
- 10 Preset push button
- 11 Remote control indicator
- 12 Voltage setting potentiometer
- 13 Voltage display
- 14 Voltage regulation Indicator
- 15 Current regulation Indicator
- 16 Current display
- 17 Current setting potentiometer
- 39 Over Current Protection indicator (OCP)



- Standard**
- 23 Remote control 0/10V connector
 - 24 Mains power connector (*single phase or 3 phases*)
 - 25 Ground screw
 - 26 High voltage output (*double output on request*)
- Options**
- 20 Interlock
 - 31 Additional high voltage output
 - 50 J1 connector
 - 51 SubD RS232

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