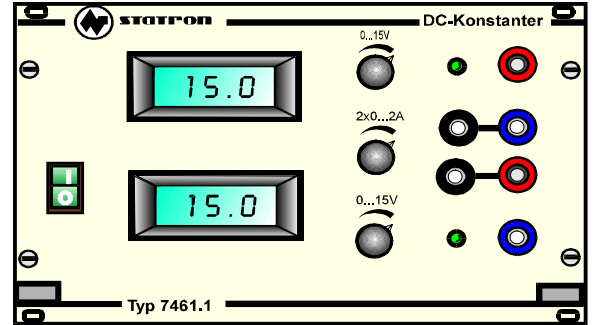
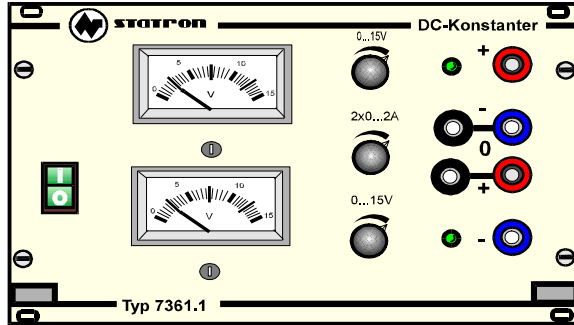




equipment qualities

- Linear regulator
- excess temperature protection
- short-circuit proof
- output galvanically separated to input
- automatic switch over cv/cc
- LCD for current and voltage switching



technical parameter:

| specification | type | 7361.1 | 7461.1 |
|--------------------------------------|------|-------------------------------------|---------------------------|
| DC output voltage | | 2 x 0,1-15V | 2 x 0,1-15V |
| DC output current | | 2 x 0-2A | 2 x 0-2A |
| CV stability net +5/-7% | | 2mV | 2mV |
| CV stability load 0-100% | | 30mV | 30mV |
| CV remaining ripple U _{eff} | | 2mV | 2mV |
| CC stability net +5/-7% | | 1mA | 1mA |
| CC stability Load 0-100% | | 30mA | 30mA |
| CC remaining ripple I _{eff} | | 1,5mA | 1,5mA |
| correction time by load 10-100% | | 100µs | |
| adjuster U output | | potentiometer 270° | |
| adjuster I output | | double potentiometer | |
| characteristic | | U / I | |
| display for U / I | | analog class 2,5 for U | digital LCD display for U |
| display CC/CV | | LED | |
| operating temperature | | 0 - 35°C | |
| max. relative humidity | | 85% by 35°C | |
| AC input voltage | | 230 V +6 / -10% 50Hz | |
| dimensions WxHxD | | 3 HE 52 TE installation depth 232mm | |
| weight | | 3,6 kg | |
| color | | RAL 7035 | |
| input connector | | H 15 connector DIN 41612 | |
| output connector | | 4mm safety sockets | |
| AC testing voltages | | EN 61010 ; EN 61558-2-4 | |
| safety class | | I | |
| electromagnetic compatibility | | EN 61000-6-3 ; EN 61000-6-2 | |