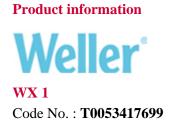




Power unit WX 1 Power unit Single-channel soldering station

Technical Data



| | This station is ESD safe. |
|---------------------------|---|
| Dimensions L x W x H: | 170 x 151 x 130 mm (6,69 x 5,94 x 5,12 inch) |
| Weight: | approx. 3,2 kg |
| Channels: | 1 |
| Power supply: | 230 V, 50 Hz |
| Power consumption: | 200 W |
| Protection class: | Ι |
| Temperature range: | Adjustable from 50°C - 550°C (150°F - 999°C) Adjustable temperature range varies among tools |
| Temperature accuracy: | ± 9°C (± 17°F) |
| Temperature stability: | $\pm 2^{\circ}C (\pm 4^{\circ}F)$ |
| Equipotential bonding: | Via 3,5 mm pawl socket on back of device |
| Material touch panel: | Made of antistatic coated material |
| Dimensions touch panel: | 74 x 38 mm |
| Resolution: | 255 x 127 (128) dots |



| Display backlighting: | 4 LEDs |
|-----------------------------|---|
| Equipotentional bonding: | The 3,5 mm switch offers four different options: a) Hard grounded without plug (original delivery) b)Equipotential bonding: with plug, compensation line on center contact c)Potential free: with plug d) Soft grounded: with plug and soldered resistor grounded via selected resistor |
| USB interface: | USB interface in front of firmware updates, parameterization and monitoring USB interface supports all standard USBflash drive types |

Power unit WX 1

- Innovative operation concept
- Robust touch screen with ESD safe glas
- Intuitive use with turn-click-wheel with enter key and finger guide.
- Blue LED backlighting
- Multilingual menu navigation
- High functionality
- No safety rest with Stop & Go function needed thanks to integrated acceleration sensor
- Optimized precision, better stability by sensor in the soldering iron
- Specific parameterization of tool by storgage medium in hand piec.
- Visual process control via blue LED ring light