

Digital ESD industrial soldering station 80W, 100-450°C - Quick 3104

Item no. QCK-QU3104

Manufacturer Quick

EAN 4250078320548

Compact digital ESD soldering station with 80W ceramic heater, adjustable in 1 °C steps from 100 to 450 °C, 350 °C in about 39 s. Internally heated tip, calibratable, 3 preset keys. Soldering tip series 960, includes holder and silicone pad.

TECHNICAL DATA

Ausführungsklasse	ESD (antistatic)
Country of Manufacture	China
HS-Code	85151990000
Power	80 W
Temperature (max.)	bis 450 °C
Temperature range	100-450 °C
Weight	1.38 kg



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The Quick 3104 digital ESD industrial soldering station offers 80 watts of ceramic heating power with temperature sensing right inside the internally heated tip, adjustable in 1 °C steps from 100 °C to 450 °C and reaching 350 °C in about 39 seconds.

KEY BENEFITS

- ESD protection via a fixed grounding socket for handling sensitive assemblies
- Internally heated tip with sensing for fast, stable temperature control
- Setting in 1 °C steps, calibratable and password protected
- 3 freely assignable preset keys (default 200 °/300 °/380 °C)
- Supplied silicone pad for hot tip changes
- Free-standing holder with replaceable brass-wool dry cleaner

TECHNICAL DATA

Rated power	80 watts, ceramic heater
Operating voltage	230 V / 50 Hz
Working temperature range	100 - 450 °C

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Temperature tolerance	± 2 °C
Heat-up time	approx. 39 s to 350 °C
Display	digital actual & set temperature, calibratable
Heater	plug-in, replaceable (spare QUHK310X)
Lead	1.2 m, silicone-sheathed, flexible
Ground resistance	< 2 Ω
Tip-to-ground potential	< 2 mV
Dimensions	83 x 125 x 140 mm
Weight	1.38 kg (holder 285 g)
Soldering tip series	Quick 960

APPLICATIONS

For professional electronics manufacturing, repair and prototyping at the ESD bench, and for demanding fine work with a needle-point tip.

COMPATIBILITY AND SCOPE OF DELIVERY

- Series 960 soldering tips (plug-in); spare heater QUHK310X, spare iron QUELK310X
- Quick 3104 station with iron and 960-I tip (needle point, Ø 0.2 mm)
- Holder with integrated brass-wool dry cleaner
- Silicone pad for easy tip changes
- Equipotential bonding cable with crocodile clip
- Operating manual in German

Conformity: CE, RoHS. ESD-safe. Origin: China.