

FEATURES

- Features an ergonomic triangular handle
- The plastic handle is 100% impact resistant
- With a high quality integrated nichrome heater element
- The soldering iron has a stainless steel barrel
- Replacement soldering tips are available

RS PRO Electric Soldering Iron, 230V, 40W

RS Stock No.: 771-9477



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

From the trusted RS PRO brand, this electric soldering iron has been designed for general applications that require consistent reliable heat. Plugging into the mains, and with a stainless steel tip, the soldering iron is suitable for almost any work environment.

With an ergonomic grip allowing you maximum precision and control, this soldering iron is ideal for constructing, repairing, and prototyping electronic devices.

- [771-9464](#) is a 15W soldering iron with a UK plug
- [771-9461](#) is a 25W soldering iron with a UK plug
- [771-9470](#) is a 30W soldering iron with a UK plug
- [771-9477](#) is a 40W soldering iron with a UK plug
- [771-9489](#) is a 60W soldering iron with a UK plug
- [771-9492](#) is a 80W soldering iron with a UK plug
- [771-9499](#) is a 100W soldering iron with a UK plug
- [772-4740](#) is a 15W soldering iron with an EU plug
- [772-4744](#) is a 25W soldering iron with an EU plug
- [772-4753](#) is a 30W soldering iron with an EU plug
- [772-4756](#) is a 40W soldering iron with an EU plug
- [772-4750](#) is a 60W soldering iron with an EU plug
- [772-4769](#) is a 80W soldering iron with an EU plug
- [772-4762](#) is a 100W soldering iron with an EU plug

General Specifications

Power Type	Electric
Type	Soldering Iron
Plug Type	UK
Series	KD-40 Series
Applications	Engineers, Electricians, Metalworkers, jewellers, Home inventors

Electrical Specifications

Wattage	40W
Input Voltage	230V

Mechanical Specifications

Tip Size	5mm
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Operation Environment Specifications

Soldering Tip Temperature	470°C
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Approvals

Compliance/Certifications	CE, RoHS
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KD-Series soldering irons.



SPECIFICATION

Model	Power	Tip Size (Ø mm)	Tip Temp (°C)
KD-15	15W	3.5	320
KD-25	25W	4	380
KD-30	30W	4	430
KD-40	40W	5	470
KD-60	60W	6	500
KD-80	80W	7	530
KD-100	100W	8	560

Replacement tips for KD soldering irons.



Part Number 7719467

3.5mm tip for KD-15



Part Number 7719473

4.0mm tip for KD-20 & KD-30



Part Number 7719486

5.0mm tip for KD-40



Part Number 7719483

6.0mm tip for KD-60



Part Number 7719495

7.00mm tip for KD-80



Part Number 7719509

8mm tip for KD-100