

## ERSA ANALOG 60 Soldering Station

The electronically temperature-controlled **ANALOG 60** soldering station is the basic model of the ERSAsoldering station series. It has the tried and proven ERSARESISTRONIC temperature control technology, with the ceramic PTC heating element serving as the temperature sensor. The high initial power enables fast heat-up.

The large selection of soldering tips allows a broad range of applications. The internal heating provides high thermal efficiency. A front-installed socket with integrated, high-impedance allows potential equalization between the soldering tip and the workplace.

The device is primarily used for smaller and medium-sized solder joints. The low-voltage operated soldering iron Basic tool 60 has a highly flexible, heat-resistant connecting cable.



### ANALOG 60

with Basic tool 60 soldering iron, ERSARESISTRONIC control system  
832 and 842 soldering tip series see page 45 / 46

Order no.	Description	Rating / Voltage	Heating time	Temperature range	Weight (w/o cable)
0ANA 60	ANALOG 60 soldering station complete	60 W / 230 V, 50 - 60 Hz / 24 V		150°C - 450°C	
	with Basic tool 60 soldering iron 0670 CDJ -	60 W (at 350°C)	approx. 60 s (280°C)		60 g
	with soldering tip 0832 CD and tool holder 0A 28				

## ERSA ANALOG 80 Soldering Station

Experienced amateurs and professional users, especially in wiring harness production, etc. have for many years appreciated the unusually wide range of applications of the ERSAs**ANALOG 80** soldering station and its predecessors. The light and slim Basic tool 80 soldering iron with an internally heated soldering tip has a high level of thermal efficiency. It can even replace commercially available uncontrolled soldering irons of up to 150 W output.

The ERSASENSOTRONIC control system with its thermocouple temperature sensor inside the soldering tip and near the soldering track immediately reacts to any heat loss. Practically delay-free reheating and high temperature constancy are ensured.

The soldering tip is connected with high impedance to the front-installed potential equalization socket.

Basic tool 80 has a highly flexible, heat-resistant connecting cable.



### ANALOG 80

with Basic tool 80 soldering iron, ERSASENSOTRONIC control system  
832 and 842 soldering tip series see page 45 / 46

Order no.	Description	Rating / Voltage	Heating time	Temperature range	Weight (w/o cable)
0ANA 80	ANALOG 80 soldering station complete	80 W / 230 V 50 60 Hz / 24 V		150°C - 450°C	
	with Basic tool 80 soldering iron 0810 CDJ with	80 W (at 350°C)	approx. 40 s (280°C)		50 g
	soldering tip 0832 CD and tool holder 0A 28				