

STANDARD SOLDERING IRONS

Ersa 50 S, Ersa 80 S and Ersa 150 S

CE  PTC

The soldering irons **Ersa 50 S/80 S/150 S** are designed for soldering operations with a greater heat requirement, as, for example, on copper conductors with a cross-section of 2.5 mm² (Ersa 50 S, 50 W) to 6 mm² (Ersa 150 S, 150 W).

The devices are supplied with an angled soldering tip as standard. Thanks to their elaborately generated "protective coating", ERSADUR tips have a much longer service life than their simple mates.

Other areas of application include soldering thin sheet metal and lead glazing (Ersa 150 S).



Standard soldering iron Ersa 50 S. Soldering tip series 052 see page 52.



Standard soldering iron Ersa 80 S. Soldering tip series 082 see page 52.



Standard soldering iron Ersa 150 S. Soldering tip series 152 see page 52.

Order information:

Order no.	US version 115 V	Description	With soldering tip	Rating/ Voltage	Heating time	Max. tip temperature	Weight*
0055JD	1055JDA068	Ersa 50 S soldering iron	0052JD, ERSADUR	50 W/230 V	approx. 3 min	approx. 400 °C	160 g
0085JD	1085JDA068	Ersa 80 S soldering iron	0082JD, ERSADUR	80 W/230 V	approx. 3 min	approx. 410 °C	220 g
0155JD	1155JDA068	Ersa 150 S soldering iron	0152JD, ERSADUR	150 W/230 V	approx. 3 min	approx. 450 °C	245 g

*without cable

WORKSHOP SOLDERING IRONS

Ersa 200, Ersa 300 and Ersa 550

CE 

The **Ersa 200, 300 and 550** hammer soldering iron series are especially suitable for sheet metal processing, installation work and for soldering commutators and copper bus bars.

Hammer soldering irons have also proven their merit in automotive body adjustments and lead glazing.



Hammer soldering iron Ersa 550. Soldering tip series 552 see page 52.

Hammer soldering iron Ersa 200/300. Soldering tip series 202/302 see page 52.

Order information:

Order no.	Description	With soldering tip	Rating/ Voltage	Heating time	Max. tip temperature	Weight*
0200MD	Ersa 200 hammer soldering iron	0202MD, ERSADUR	200 W/230 V	approx. 5 min	approx. 470 °C	550 g
0300MD	Ersa 300 hammer soldering iron	0302MD, ERSADUR	300 W/230 V	approx. 5 min	approx. 470 °C	870 g
0550MD	Ersa 550 hammer soldering iron	0552MD, ERSADUR	550 W/230 V	approx. 7 min	approx. 600 °C	1.770 g

*without cable