



## ■ tiny series

Our proven transformer-welding-box, available in two different Versions. With or without data recording.

	tiny data m	tiny m
Barcode	x	x
Reports	approx. 1000	-
Welder code	x	-
Commission no.	x	-
Traceability	x	-

# tiny series

- Compact welding box for electrofusion fittings up to 48 V
- With and without data recording
- Data input with barcode
- Data transfer with USB-stick as PDF or CSV-file

**FRANK**  
Der Vorsprung.



<b>Technical specification:</b>	<b>tiny series</b>
Input voltage (AC):	230 V (190 - 300 V)
Input frequency / current:	50 Hz (40 - 70 Hz) / 16 A
Output voltage / current:	8 - 48 V / 80 A (max. 110 A)
Power consumption:	3600 VA
Temperature range:	-10 °C bis +50 °C
Conformity:	CE, IP 54
Weight (incl. cabel):	ca. 17 kg (with cable)
Mains cable:	4,5 m, Schuko-Plug
Welding cabel:	3 m, 4,0 mm angle terminal
Display:	4 x 20 characters (alpha-numeric)
Dimension: (l x b x h)	(330 mm x 230 mm x 300 mm)
<b>Data input:</b>	
Data recording:	barcode, manual,
Other:	welder code (only tiny data m), commission no. (only tiny data m), traceability (only tiny data m)
<b>Recording and transfer:</b>	<b>only tiny data m</b>
Reports:	approx. 1000
Recorde data:	welding parameter, mode, numbers of reports, commission number, time and date, error messages
Transfer to:	USB (for USB-memory-stick)
Data output:	PDF or CSV-file
<b>Monitoring functions:</b>	
Input:	voltage / current / frequency
Output:	voltage / resistance / contact / welding time
Others:	system / device temperature / service
Error message:	plain text in display / acoustic alarm
<b>Enclosed parts:</b>	
	control box / USB-stick (data) / transport box / operating instruction