



Order No.	Model	Description
005 33 131 99	MPR 80	Soldering set Peritronic 80 W, 24 V The Peritronic soldering pencil gives all-round vision when making intricate connections. Adjustable head for maximum view.
consists of:		
005 29 163 99	MPR 80	Soldering iron 80 W, 24 V Peritronic with soldering tip LT B
005 15 033 99	KH 25P	Safety rest



Order No.	Model	Description
005 33 150 99	FE 50 Set	FE Soldering iron set 50 W / 24 V
consists of:		
005 25 153 99	FE 50	FE Soldering iron 50 W / 24 V with soldering tip 4ETB
005 15 020 99	KH 20	Safety rest
005 50 050 99		Funnel for KH 20
005 25 409 99		Cleaning brush for FE tube



Soldering Tips: see page 88

Order No.	Model	Description
005 26 162 99	FE 80	FE Soldering iron 80 W / 24 V
consists of:		
	FE 80	FE Soldering iron 80 W / 24 V with soldering tip HT B
005 50 050 99		Funnel for KH 20
005 25 409 99		Cleaning brush for FE tube



Soldering Tips: see page 93 / 94

Order No.	Model	Description
005 32 152 99	FE 50M	FE Soldering iron 50 W / 24 V
consists of:		
	FE 50M	FE Soldering iron 50 W / 24 V Magnastat controlled controlled with soldering tip PT B7 2,4 mm
005 50 050 99		Funnel for KH 20
005 25 409 99		Cleaning brush for FE tube



Order No.	Model	Description
005 61 036 99	W 61	Line voltage soldering iron 60 W, 230 V, Magnastat controlled • complete with soldering tip CT5 B7 and safety rest



Order No.	Model	Description
005 61 046 99	W 101	Line voltage soldering iron 100 W, 230 V, Magnastat controlled • complete with soldering tip CT6 E7 and safety rest



Soldering Tips: see page 93 / 94

Order No.	Model	Description
005 32 152 99	FE 50M	FE Soldering iron 50 W / 24 V
consists of:		
	FE 50M	FE Soldering iron 50 W / 24 V Magnastat controlled controlled with soldering tip PT B7 2,4 mm
005 50 050 99		Funnel for KH 20
005 25 409 99		Cleaning brush for FE tube



Order No.	Model	Description
005 29 187 99	LR 21	Soldering Set 50 W, 24 V
Consists of:		
005 25 106 99	LR 21	Soldering iron 50 W, 24 V with soldering tip ET B
005 15 152 99	WDH 30	Safety rest

PERFORMANCE



Order No.	Model	Description
005 29 188 99	LR 82	Soldering set 80 W, 24 V
		Electronically temperature controlled soldering iron for high mass soldering.
consists of:		
005 26 152 99	LR 82	Soldering iron 80 W, 24 V with soldering tip HT 2
005 15 152 99	WDH 30	Safety rest

PERFORMANCE



NT Soldering tips: see page 86

Order No.	Model	Description
005 33 159 99	WMPT	Soldering set 65 W, 24 V
		Safety rest with Stop+Go function and integrated dry cleaner only for digital soldering stations
consists of:		
WMP	WMP	Micro Soldering Iron 65 W, 24 V with soldering tip NT 1
005 15 162 99	WDH 20T	Safety rest with Stop+Go function and dry cleaner WDC 2



Order No.	Model	Description
005 13 183 99	DSX 80	Desoldering iron set 80 W, 24 V, with threadless nozzle fixture system Desoldering iron for electronics rework with external solder reservoir. For horizontal handling similar to regular soldering irons. Electronic temperature control. Micro finger switch controls quick start, fast action vacuum pump. Different interchangeable nozzles plus several CSF heads are available. The DSX series tools feature a novel threadless desoldering nozzle fixture system whereby the nozzle is inserted into the head and locked into place by applying a 1/4 turn. This patented feature allows the desoldering nozzles to be quickly and easily exchanged and also improves the rate of thermal transfer from the desoldering head to the desoldering nozzle providing the tools with a faster heat up time and recovery rate. Additionally, because there are no threads in the head to foul, maintenance and costs are reduced.

Spare parts: see www.weller.eu

consists of:		
005 13 190 99	DSX 80	Desoldering iron 80 W, 24 V with nozzle DX 113HM
005 15 152 99	WDH 30	Safety rest
005 13 142 00	DX 112	Nozzle
005 13 143 00	DX 113	Nozzle
005 13 500 99		Cleaning set
005 13 603 99		Gaskets for glastube (10 pcs.)



Order No.	Model	Description	P
005 16 059 99	Pyropen Piezo	Pyropen Butane gas powered profile soldering iron • Self ignition (Piezo) • Compared with 20–80 Watt electrical power • One filling lasts ~2 hours / capacity 28 ml • Temperature range soldering: 350°C–500°C, hot air: ~650°C • Metal box with iron holder, cleaning sponge and burn proof accessory pocket • Tare weight Pyropen Piezo 100 g	
consists of:			
005 16 121 99	70-01-02	Soldering iron	
005 16 142 99	70-01-52	Chisel tip 3,0 mm	
005 16 159 99	70-01-55	Hot air nozzle Ø 4,9 mm	
005 16 160 99	70-01-55	Reflector Ø 6,0 mm, 18,0 mm width for heat shrinking	
005 16 160 99	RB-TS	Butane gas refill canister 0,75 ml	
005 16 156 99	7040U	Metal box	
005 16 281 99	7042	Burn proof accessory pocket	
		Iron holder	
		Cleaning sponge	

Fine Duty Irons, 15 Watts

- For fine duty work such as in home electronics, light duty electrical repairs and hobby work.
- Fitted with straight tip, nickel-plated 2,0 mm (type S5).
- ON / OFF indicator light



Type / Code No.	Watts	Volts	Hz	Weight g	Shelf Pack
SP15LEU (VDE)	15	230	50	338	6
SP15LUK (GB)	15	230	50	350	6
SP15LCH (CH)	15	230	50	338	6
SP15LISR (ISR)	15	230	50	348	6
SP15LZA (ZA)	15	230	50	348	6
SP15LDK (DK)	15	230	50	338	6

General Duty Irons, 25 Watts

- All-purpose iron for general electrical repairs in the home and hobby workshop.
- Fitted with straight tip nickel-plated 0,8 mm (type MT1).
- ON / OFF indicator light



Type / Code No.	Watts	Volts	Hz	Weight g	Shelf Pack
SP25LEU (VDE)	25	230	50	369	6
SP25LUK (GB)	25	230	50	380	6
SP25LCH (CH)	25	230	50	369	6
SP25LISR (ISR)	25	230	50	380	6
SP25LZA (ZA)	25	230	50	380	6
SP25LDK (DK)	25	230	50	369	6



Order No.	Model	Description
005 64 021 99	SPI 27	Line voltage soldering iron 25 W, 230 V, unregulated • complete with soldering tip 4SPI126206 and holder • Heating up time ~180 sec. • Tip temperature ~410°C

Soldering Tips for SPI 27

Order No.	Model	Description	Width A
4SPI26206	SPI26 206	Chisel tip	1,2 mm
4SPI26200	SPI26 200	Chisel tip	2,0 mm
4SPI26201	SPI26 201	Chisel tip	3,0 mm



Order No.	Model	Description
005 64 037 99	SPI 41	Line voltage soldering iron 40 W, 230 V, unregulated • complete with soldering tip 4SPI40224 and holder • Heating up time ~180 sec. • Tip temperature ~450°C

Soldering Tips for SPI 41

Order No.	Model	Description	Width A
4SPI40224	SPI40 224	Chisel tip	2,0 mm
4SPI40225	SPI40 225	Chisel tip	3,0 mm
4SPI40220	SPI40 220	Chisel tip	5,0 mm



Order No.	Model	Description
005 64 053 99	SPI 81	Line voltage soldering iron 80 W, 230 V, unregulated • complete with soldering tip 4SPI80237 and holder • Heating up time ~180 sec. • Tip temperature ~480°C

Soldering Tips for SPI 81

Order No.	Model	Description	Width A
4SPI80234	SPI80 234	Chisel tip	3,0 mm
4SPI80235	SPI80 235	Chisel tip	5,0 mm
4SPI80230	SPI80 230	Chisel tip	7,0 mm
4SPI80231	SPI80 231	Chisel tip	9,5 mm
4SPI80237	SPI80 237	Chisel tip bent	5,0 mm
4SPI80232	SPI80 232	Chisel tip bent	7,0 mm