8.20 Soldering station

Training | Measuring | Testing | Assembling | Controlling

Insert plate soldering station

	Technical data	Order no.
Soldering station 3HU / 36HP Installable into 3HU power doct	Insert plate with temperature-controlled soldering station, temperature in the range 150400°C continuously adjustable by means of a rotary potentiometer analogue control technology ideal for lead-free soldering, RoHS-compliant	46-1F
	1 soldering for Basis tool 810 CD3 1 soldering tip 0832 CD 1 stand 0A 41	
Soldering station 3HU / 36HP	Insert plate with temperature-controlled soldering station, model Weller WS 81 Temperature in the range 150400°C continuously adjustable by means of a rotary potentiometer analogue control electronics with automatic tool recognition up to 80W ideal for lead-free soldering, RoHS-compliant the soldering tip is floating at the time of shipment	46-1G
	 soldering iron WSP 80 soldering tip LT B 1 safety compartment WPH 80 	

With the aid of the Elabo rack mount, 3HU soldering stations can also be installed in an assembly of the 6HU system or of the 19" system.

Soldering and unsoldering station

	Technical Data Ord	der no.
Soldering station 3HU / 18HP	Eurocassette with temperature-controlled 80W soldering station, temperature in the range 150400°C continuously adjustable and electronically controlled, ideal for lead-free soldering, RoHS-compliant.	1A
Soldering station 3HU / 18HP	 Eurocassette with temperature-controlled, floating 80W soldering station, temperature continuously adjustable up to 450°C, manufactured by Weller, ideal for lead-free soldering, RoHS-compliant. 1 soldering iron, 1 LED for regular visual inspection 1 stand 1 illuminated rocker switch 	1H
Soldering station 3HU / 24HP	 Eurocassette with temperature-controlled, antistatic 80W soldering station, temperature continuously adjustable up to 450°C, manufactured by Weller, ideal for lead-free soldering, RoHS-compliant. 1 digital display 1 antistatic soldering iron 1 stand 1 illuminated rocker switch 	1K
Soldering and unsoldering station 3HU / 36HP	 Eurocassette with electronic soldering and unsoldering station for industrial application and for repair stations, temperature continuously adjustable between 150400°C, ideal for lead-free soldering, RoHS-compliant. 2 digital temperature displays 1 installed vacuum/compressed air unit; this results in the station being independent of compressed air supplies 1 soldering iron 80W 840 CDJ 1 unsoldering iron 80W 720 ENJ 2 connection jack socket for soldering/desoldering irons 1 potential equalisation connector 2 quick-release couplings for vacuum and compressed air 2 stands 1 illuminated rocker switch 	1M

Soldering station

	Technical data	Order no.
Soldering station 6HU / 1WU	Insert plate with temperature-regulated soldering station 80W, ideal for lead-free soldering, RoHS-compliant Temperature range: 150400°C, continuously variable and electronically regulated 1 Schuko socket 1 soldering iron 810 CDJ 1 stand A41 1 illuminated rocker switch	32-1W
Soldering station 6HU / 1WU	Insert plate with electronically regulated soldering station 80W, manufactured by Weller, ideal for lead-free soldering, RoHS-compliant Temperature range: up to 450°C, continuously variabl and electronically regulated 1 LED for regular visual inspection 1 Schuko socket 1 soldering iron, 1 stand 1 illuminated rocker switch	32-1Y

As a way of saving space, 3HU soldering stations can also be utilised in the 6HU system.

Elabo also offers the unrivalled **Elabo cable** management system for improved cable handling. Here the soldering cable is guided out of sight to the position on the table where the soldering station located. If the location changes, then the cable can be readily and rapidly adjusted – without unplugging and replugging. More detailed information can be found in the Laboratory Catalogue.