

WELDING UNITS - TECHNICAL CHARACTERISTICS

SMARTFLEX™



ITEM CODE:	19SSEL8404 19SSEL8404/110	19SSEL8404L 19SSEL8404L/110	19SSEL8404P 19SSEL8404P/110	19SSEL8404LP 19SSEL8404LP/110	19SMARTWEDL 19SMARTWEDL/110	19SSEL8404SL 19SSEL8404SL/110
WELDING RANGE	20 ÷ 630 ½" ÷ 24"	20 ÷ 160 ½" ÷ 6"	20 ÷ 400 ½" ÷ 16"	20 ÷ 160 ½" ÷ 6"	20 ÷ 160 ½" ÷ 6"	20 ÷ 90 ½" ÷ 3"
VOLTAGE	230 V 110 V	230 V 110 V	230 V 110 V	230 V 110 V	230 V 110 V	230 V 110 V
CASE DIMENSIONS (mm-inches)	340x450xH220 13" x 18" x 8"	310x350xH170 12" x 13" x 6"	510x436xH217 20" x 17" x 8"	510x410xH200 20" x 16" x 7"	510x410xH200 20" x 16" x 7"	210x115xH200 8" x 4" x 7"
WEIGHT	25,2 Kg 55,55 LB	13 Kg 28 LB	24 Kg 52 LB	16 Kg 35 LB	16 Kg 35 LB	6,5 Kg 14,33 LB
VOLUME	0,0336 m ³ /p	0,0184 m ³ /p	0,04825 m ³ /p	0,0418 m ³ /p	0,0418 m ³ /p	0,0483 m ³ /p
WORKING RANGE	up to 100 Amp. peak	up to 40 Amp. peak	up to 80 Amp. peak	up to 40 Amp. peak	up to 40 Amp. peak	up to 20 Amp. peak
MAXIMUM ABSORBED POWER	4500 VA	1600 VA	3600 VA	1600 VA	1600 VA	1000 VA
POWER CABLE	4 m 13 FT	4 m 13 FT	4 m 13 FT	4 m 13 FT	4 m 13 FT	3 m 9 FT
WELDING CABLE	4 m 13 FT	4 m 13 FT	4 m 13 FT	4 m 13 FT	4 m 13 FT	2 m 6 FT
DESIGNATION ISO 12176-2	P ₂ 4US1VAKDX	P ₂ 2US1VAKDX	P ₂ 4US1VAKDX	P ₂ 2US1VAKDX	-	P ₂ 4US1VAKDX
DUTY CICLE 60%	73 Amp	27 Amp	55 Amp	27 Amp	27 Amp	16 Amp
OPERATING MODE	manual welding mode barcode scanner	manual welding mode barcode scanner	manual welding mode barcode scanner	manual welding mode barcode scanner	manual welding mode barcode scanner	manual welding mode barcode scanner

- Conform with CE requirements and standard UNI 10566 - multifunction type
- Reading of parameters by means of barcodes conforming with standard ISO 13950 (no valid for codes 00E8500 and 00E8500L)
- Display LCD 480x 278 pix (95x53mm)
- Degree of protection: IP 54

- Ambient temperature sensor
- Working temperature from -8° to +55°C (from 0° to +131°F)
- Connector adapters Ø 4 mm - Ø 4,7 mm
- Welding parameters memory 10.000



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WELDING UNITS - ACCESSORIES

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QUICK GUIDE ON PAPER	•	•	•	•	•	•
COMPLETE MULTILINGUAL USER'S MANUAL	•	•	•	•	•	•
BARCODE SCANNER	•	•	•	•	•	•
USB SUPPORT WITH DATA DOWNLOAD SOFTWARE	•	•	•	•	•	•
TRACEABILITY	•	•	•	•	•	•
PRESSURE TEST	•	•	•	•	•	•
ADAPTERS	•	•	•	•	•	•
PELI CASE 	•	•	•	•	•	•
 NUPI WELDING CLOUD					•	
TEST CERTIFICATE	•	•	•	•	•	•

- Conform with CE requirements and standard UNI 105566 - multifunction type
- Reading of parameters by means of barcodes conforming with standard ISO 13950 (no for 00E8500 and 00E8500L)
- Manual setting of time and voltage
- LCD display 480x298 px (95x53)
- Ambient temperature sensor
- Degree of protection IP 54

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