

# ELECTROFUSION WELDING UNITS

## MULTIFUNCTION WELDING UNIT INCORPORATED IN PELICAN CASE WITH BARCODE SCANNER

Incorporate in the most innovative waterproof case (PELI). The case is watertight, waterproof, sand-proof, dust proof and able to withstand harsh environments and shocks. It is certified to withstand temperature rating from -28 to + 194 °F and is in fact the ideal mean of transportation for sensitive devices.



### BASIC EQUIPMENT SUPPLIED WITH THE WELDING UNIT:

- User's handbook on hardware support and quick guide on paper
- USB key (4GB) to download data (welding report and pressure test)
  - Shipping box integrated
  - Barcode scanner
- Adapters with  $\varnothing 4,7$  mm pins

### ADDITIONAL EQUIPMENT AND SPARES:

- 00SENS: Pressure test unit

### TECHNICAL CHARACTERISTICS:

Conforms with CE requirements. Conforms with UNI 10566 – MULTIFUNCTION type  
Barcode reader conforming with ISO 13950 and manual setting of time and voltage.

Illuminated display with 4 lines, 20 characters each

Memory for 10.000 welding cycles

8 Memories with 500 parameters each for pressure tests

Fitting working range up to 70 Amp. maximum peak

Ambient temperature sensor

Power supply: 230V - 115V 50Hz/60Hz

Maximum power: 2000 VA

Minimum power supply: 4 Kw

Output voltage: from 5 to 42 V

Power cable: L= 13.1 ft

Welding cable: L= 13.1 ft

Connectors -  $\varnothing 4$  mm (art. 00S8305) with adaptors for  $\varnothing 4.7$  mm (00S8203)

Dimensions: 23.78" x 18.33" x 12.08"

Weight: 44 lb

Degree of protection: IP 54

Working temperature: from 0° to + 131°F

Code	Voltage	Nominal Size (Service line) IPS	Pack.	Weight lb./p.	Volume ft <sup>3</sup> /p.
00E9001P/110	110V	COUPLERS 1/2" ÷ 16" SADDLES ALL SIZES	1	44.000	3.0471
00E9001P	230V	COUPLERS 1/2" ÷ 16" SADDLES ALL SIZE	1	44.000	3.0471