FRIAMAT 6 110V

Fusion unit with documentation function

Powerful universal fusion unit FRIAMAT 6 110V

- Bluetooth
- Full documentation
- Full traceability functions
- 20,000 fusion protocols
- Output via USB interface or app (smart phone)
- Supervisor function
- State-of-the-art toroidal core technology with active cooling
- Bright colour TFT display
- With mini scanner

UK metric (availability from mid 2025):

- Extra long fusion cable (4 m)
- Extra long power cable (5 m)
- Weight approx. 19.0 kg

US imperial:

- Extra long fusion cable (13 ft)
- Extra long power cable (16 ft)
- Weight approx. 42 lbs

Note:

Possibility of updating the FRIAMAT software via the USB interface by the user.

Other mains plugs variants on request.

1D/2D scanner on request.



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Item	Item name	PCE – Weight [kg]	BX – Unit	PAL – Unit
611129-UK0	With UK mains plug	18.95	-	-
611129-UKC	With CAN mains plug	-	-	-
611129	With US mains plug and special transport case	18.95	-	-
611129	Plug USA with mini scanner	18.95	-	-

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- High performance due to innovative toroidal transformer technology with flow-optimized, active cooling.
- High-resolution, extremely bright 4.3 "TFT color display. Documentation of fusion and traceability data. Memory space for up to 20,000 fusion logs. CSV or PDF file output to standard USB stick.
- With mini-scanner or 1D/2D scanner for reading 2D barcodes according to ISO 12176-5, Adapter bag, language selection, adjustable buzzer volume, manual emergency entry. Continuous monitoring of the entire fusion process and all device functions.
- With FRIAMAT preCHECK function: The most advanced way to fuse with foresight. The FRIAMAT automatically determines whether the next fusion can be performed completely to the end.
- The user himself can install software updates via USB interface.
- Integrated Bluetooth function for communication with the FRIAMAT App. At present, the use of the Bluetooth function is only permitted in the following countries: see operating instructions.