



ALUSPOTTER 6100 115-230V



Overview

ALUSPOTTER 6100 115-230V

cod. 823049

Power source for capacitor discharge welding of studs of 3 to 8 mm diameter and other accessories, with tip strike.

It is suitable for applications in heating systems, installation and maintenance works.

It enables welding of studs on non-treated or non oxidized surfaces in steel, stainless steel, galvanized steel, brass and, in particular, aluminium.

The welding process is so short that it causes no alteration to the opposing surface even if painted, plastic-coated or galvanized.

115-230V automatic voltage reversal.

Complete with gun, earth cable with clamp and accessories.

Technical data

CODE	CODE 823049	PF	POWER FACTOR (cosphi) 0,8	Ø	SPOTTABLE STUD DIAMETER 3 - 8 mm
V_{1PH}	SINGLE PHASE MAINS VOLTAGE 115 / 230 V	C	CAPACITY 66000 µF	IP	PROTECTION DEGREE IP23
F	MAINS FREQUENCY 50 / 60 Hz	E_s	SPOT ENERGY 1500 J max	W_HL	DIMENSIONS 43 - 17 - 29 cm
V₀	MAX NO LOAD VOLTAGE 12 V	T_s	SPOT TIME 1 - 3 ms	kg	WEIGHT 15,5 kg
P_{MAX}	MAX ABSORBED POWER 0,9 kW	#	NUMBER SPOTTABLE STUDS 20 studs/min	BAR CODE	EAN CODE 800489770533 0

Included Accessories



CABLE 25 MMQ 2 M - 123466



TOLEDO 300 WORK CLAMP - 712231