

KOCO

More than just
stud welding.



ELOFIX 8





Features ELOFIX 8

- + Welding rectifier with thyristor module
- + For studs up to 8 mm
- + Suitable for construction sites
- + Self-diagnostics for: Excess temperature and mains phase failure, control line short circuit, pilot current malfunction
- + Microprocessor-controlled
- + Re-trigger protection
- + Mains connection special voltages (V): optional
- + Control unit protected against dust and moisture
- + Steel housing powder-coated

Technical Data

Stud welding with ceramic ferrule, weld area Ø (mm)	3-8
Short-cycle stud welding, weld area Ø (mm)	3-6
Shielding gas stud welding, weld area Ø (mm)	3-8
Protective gas equipment	optional
Max. current (A)	450
Infinitely variable time setting range (ms)	20-460
Max. studs/min. for ... Ø	15/3 4/8
Mains connection: 50/60 Hz, three-phase current	400
Mains connector for 400 V	32
Four-core power cable for 400 V	5/2,5
Slow-blow mains fuse at 400 V (A)	16
Mains input power at ...% ED (kVA)	~1 29
Mains voltage tolerance	-15/+6
Protection class	IP 23
Housing dimensions (LxWxH) mm	375x220x360
Weight (kg)	approx. 25 kg