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43

## KNIPEX eCrimp

Electromechanical Crimp System Pliers  
for exchangeable crimping dies



97 43 E

- 97 43 E  
with euro plug
- 97 43 E AUS  
with plug adapter for AS/NSZ 3112 (AUS+NZ)
- 97 43 E UK  
with plug adapter for BS 5733 (GB)
- 97 43 E US  
with plug NEMA 1-15P (USA / Canada / Mexico)



The KNIPEX eCrimp is the first electromechanically actuated model of crimping pliers in the world. The possible use of **over 40 KNIPEX crimping dies and locators as well as more than 1,000 special crimping dies** from the proven Crimp System Pliers (97 43 200). Its universal application range makes it an essential tool in the workshop and for rough field work.

- strong electromechanical drive, no hydraulic components, no leakages
- max. pressing force of the jaws approx. 11 kN
- ergonomically optimised, user-friendly working height during workshop operation
- LED working light for targeted illumination of the crimping area
- low noise level
- Long servicing intervals (up to 25,000 crimping actions)!  
The KNIPEX eCrimp is designed to only require servicing after 25,000 crimping actions. This means the intervals between servicing the electromechanical crimping pliers is 2.5 : 1 in relation to conventionally actuated crimping pliers. The pliers are therefore available for crimping use for considerably longer. They do not need to be sent away frequently for servicing. High availability without downtimes while being serviced.
- powerful li-ion rechargeable battery (12 V; 1.5 Ah; 18 Wh); charge time approx. 30 min; no memory effect
- approx. 170 operating cycles for plug-in connectors with 10 mm<sup>2</sup> nominal size with a single battery charge
- safety loop to prevent falling during field work



Article No.	EAN	Mains voltage/ frequency	Connector socket	△ g
97 43 E	076858	230 V / 50 Hz	CEE 7/16	1960
97 43 E UK	076865	230 V / 50 Hz	BS 5733	1960
97 43 E AUS	076872	230 V / 50 Hz	AS/NSZ 3112	1960
97 43 E US	077008	120 V / 60 Hz	NEMA 1-15P	1960

97 43 E 01	076889	Spare Storage Battery for KNIPEX eCrimp		
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