

PEB0110T

- Hand crimping tool featuring front or side feed flexibility



The new PEB0110T for use with end sleeves has a compact, self-adjusting mechanism that ensures quality. With the rotating dies, the user gains greater flexibility as both front and side feeding can be done with one single tool. PEB0110T has only one die position and thereby ensures that a correct contact crimping is done. A wide range of wire sizes (AWG 26 – 8) along with the rotating dies allows the PEB0110T to replace two existing tools. The tool is designed for ergonomic comfort; an optimised handle force, smaller handle opening than other end sleeve tools and the well-tried 2-component handle. Like the other tools in the PEB series, the tool is well-balanced in hand and has a high-friction grip that makes it possible to use a table as support. The tool is tested with 50,000 crimps without calibration so it will not require calibration during the lifetime of the tool.

Properties:

- lower weight than equivalent tools on the market
- 15% smaller handle opening angle than similar tools - perfect for small hands
- mechanical tests in accordance with IEC 60947-1 and EN 60999-1
- large opening of the dies for easy feed of the end sleeve into the tool
- trapezoidal crimping geometry with toothed underside with optimal mechanical strength
- small and compact, ideal for confined spaces
- locking function which only releases once crimping is complete
- custom holes for connecting a safety line
- emergency release if the crimping sequence has to be interrupted
- when contact crimping of Elpress terminals, a connection is achieved that has been tested according to VDE 0609
- comes with certificates for basic quality monitoring



Designation	AWG	Area	Crimping geometry
PEB0110T	26 - 8	0.14 - 10 mm ²	

