

Datasheet

RS PRO PORTA is a self adjusting tool for crimping wire ferrules up to 18 mm in length

Stock No: 297-2991



Features & Benefits:

Porta, a unique tool for crimping wire ferrules up to 18 mm long, in one stroke and without adjustment. Lightweight and compact; ferrules are inserted into the front of the tool enabling good accessibility into confined spaces. The tool is self-adjusting to produce a trapezoid shaped crimp profile on wire ferrules 0.14–10.0 mm²/AWG 26–8 (produced to DIN 46228-parts 1 and 4 or UL 486F).

Crimp Profile



Features & Benefits (continued):

- Long crimp length up to 18 mm
- Trapezoid shaped crimp profile
- Compact design for easy access into confined spaces
- Ergonomic handles and low handle force for comfortable crimping
- Lightweight and well balanced in the hand
- Small handle opening angle
- Ratchet control (with emergency release) to ensure completion of crimp cycle
- Hole in handle allows attachment of safety strap
- Each tool has a unique serial number for traceability

TECHNICAL DATA

Length: 180 mm/7.09 inch

Width: 25 mm/0.98 inch

Height: 65 mm/2.56 inch Weight: 300 g/0.66 lbs

Crimp length: Up to 18 mm/0.7 inch Handle spread:
135 mm/5.31 inch (open) 53 mm/2.09 inch (closed)

Capacity

0.14–10.0 mm²/AWG 26–8 Life span: 50,000 cycles

Applications: Insulated and non-insulated ferrules/wire end sleeves