

FEATURES

- Solar toolkit including three cable and crimp tools for Solar cable connections
 - Solar Crimp Tool
 - Cable Cutter
 - Cable Stripper
- Go - No Go gauge
- 3 types of spanner tools for tightening and disconnecting RS PRO connectors
- Solar Crimp Tool accessory for holding crimps
- Allen Key
- Interchangeable head
- Spare crimps
- Straight connector pair
- Panel connectors and sealing plugs

RS PRO Solar Toolkit

RS Stock No.: 254-6594



RS PRO Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

The RS PRO professional 29-piece Solar Installer Toolkit is stocked with the essential items for successfully making off and crimping the single core cable connections for solar engineers in the solar installation industry. Each tool has its own locating area in the case which keeps you organised.

- For cutting, preparing and crimping solar cables for DC Solar applications ensuring the essential low contact resistance connections to make the Solar installation safe and efficient in the generation of power.
- For all DC Solar Applications and Solar installers who need access to a quality all in one kit
- Used by Solar installers to prepare the cable and make professional cable connections in the solar industry

General Specifications

Set Type	Solar Installers and Engineers
Set Contents	Knife, Pliers, Ratchet, Screwdriver, Sockets, Spanners
Number of Pieces	29
Storage Type	Case
Applications	Solar Cable and Connector preparation

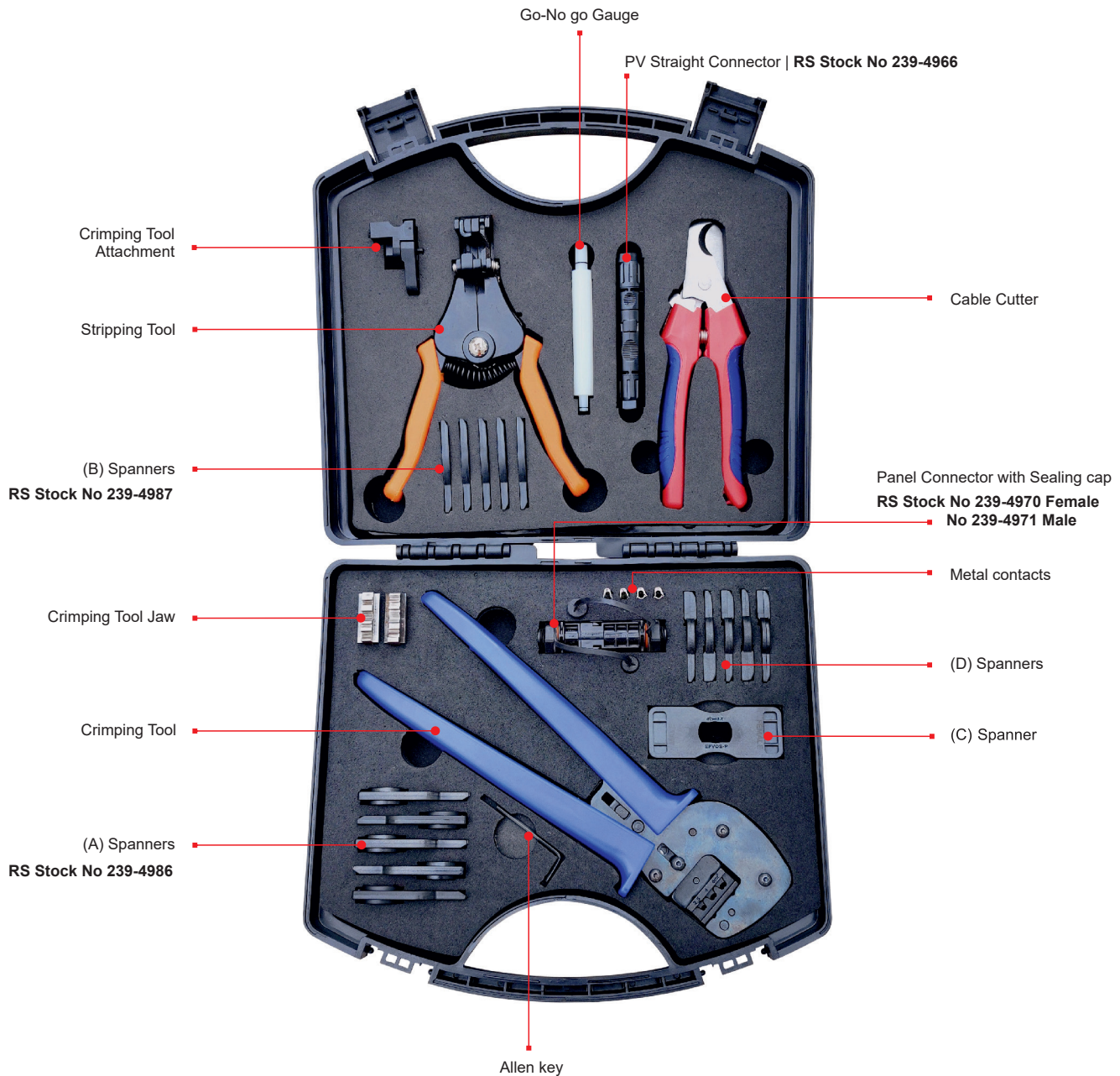
Mechanical Specifications

Item	Quantity
Specialist Solar Crimp Tool	1
Crimp Tool Attachment	1
Allen Key	1
Interchangeable head	1
Cable Cutter	1
Cable Stripper	1
RS PRO Spanner and disconnecter Tool	5
RS PRO Disconnecter Tool	5
RS PRO Disconnecter tool for 10mm straights	5
Go: No go gauge	1
Straight Connector Pair 2.5mm to 6mm	1
Panel Connector Male and Female w Sealing Plugs	1
Crimps	4

Classification

Standards Met	Non-VDE. - Solar connections are made before powering up and tools are therefore for cutting, preparing and crimping cable that is not live or part of a live system.
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ASSEMBLY KIT FOR PV CONNECTORS



Crimping Tool & Jaw

Crimping tool to be used for crimping of solar DC cable in contact pins. The tool is meant for crimping high number of contact pins. Depending of cable size, there are different jaws for placing and crimping the contacts.



Solar Cable Stripper

Application: Wire Stripper, Solar Cables



Solar Stripper is used for stripping solar cable for 2.5/4/6 sq mm conductor.

Solar Cable Cutter

Application: To cut the Solar DC Cable



(A) Spanner for Straight Connectors

Application: Tighten and open the PV Connectors EMPV4 / EMPV4N / EMPV10N
RS Stock No 239-4986



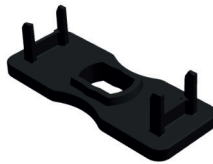
(B) Spanner for Branch Connector with fuse

Application: To open the pair of PV Branch connector with Inline Fuse Connectors
RS Stock No 239-4986



(C) Spanner for Panel Connectors

Application: To open and Hold housing of the PV Connectors of Inverter and combiner box



(D) Spanner for Straight Connectors of other make

Application: To open the PV Connectors of different makes



Crimping Tool Attachment (Pin Guide)

Application: To support contact pins during crimping of cable.



Go-No Go Gauge

Application: To verify proper locking of contact pins in PV Connector Insulation Housing



Panel connector pair

Application: To use in Inverter and combiner box

RS Stock No 239-4970 Female
No 239-4971 Male



Straight connector pair

Application: To connect with Module connector

RS Stock No 239-4966

