

## Elkay Elmex Professional 29-piece Solar Installer Toolkit

### Product Code: EMPVKIT

The Elmex 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.

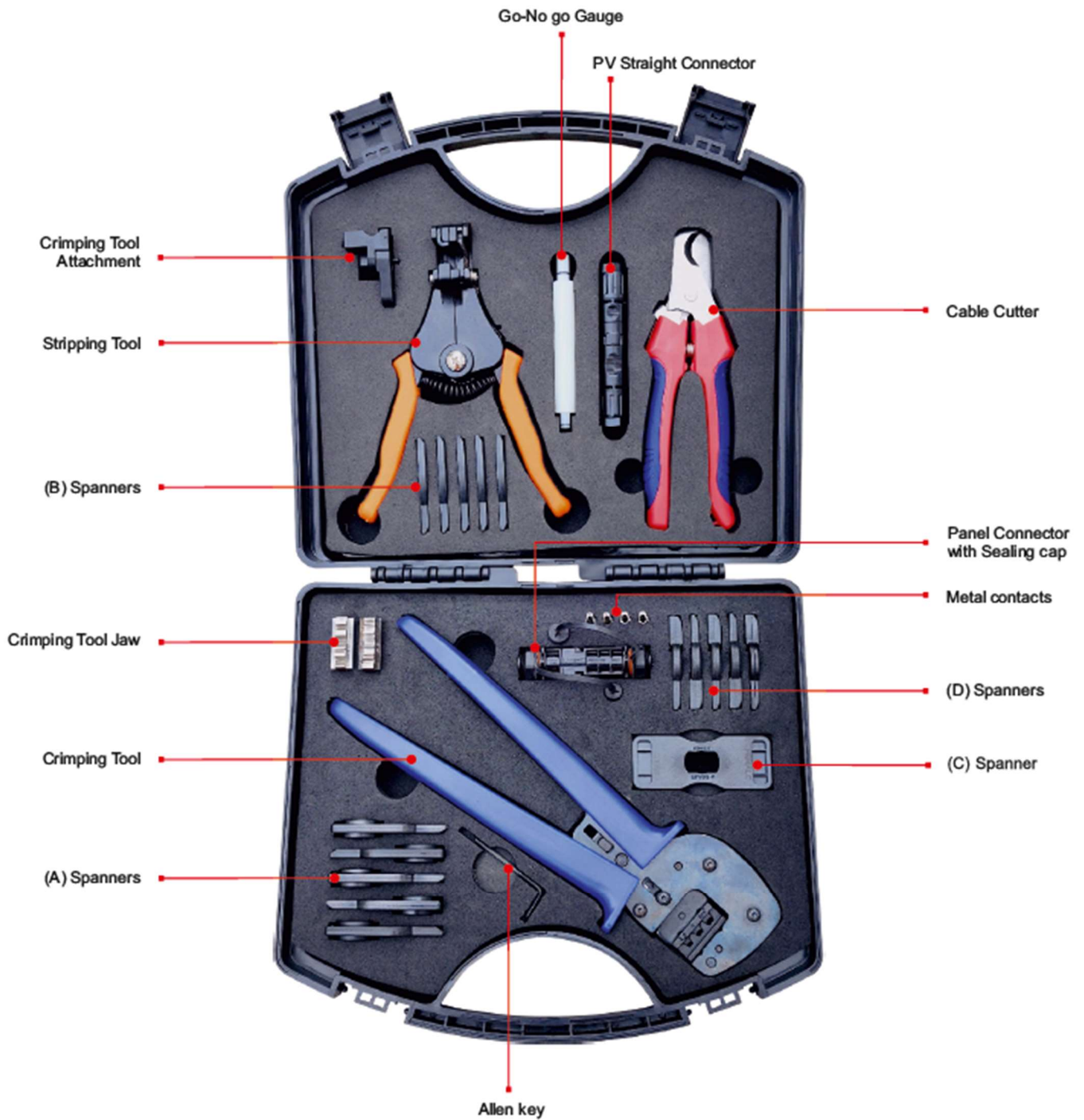
- For cutting, preparing and crimping solar cables for DC Solar applications ensuring the essential low contact resistance connections to make the Solar installation safe and efficient in the generation of power.
- For all DC Solar Applications and Solar installers who need access to a quality all in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

### Technical Features:

- 29 piece Solar toolkit including three tools required for Solar cable connections
  - Solar Crimp Tool
  - Cable Cutter
  - Cable Stripper
- Go - No Go gauge
- 4 types of spanner/disconnector tools for tightening and disconnecting Elmex connectors
- Solar Crimp Tool accessory for holding crimps
- Allen Key
- Interchangeable Crimp Tool Jaw for Inline Fuse Connectors
- Spare Crimps
- Straight Connector Pair
- Panel connectors and sealing plugs

### Product Specification:

Part Code	Item	Quantity
<b>ESCCT</b>	Specialist Solar Crimp Tool	1
"	Crimp Tool Attachment (Crimp Pin Guide)	1
"	Allen Key	1
"	Interchangeable Crimp Tool Jaw for Inline fuse connectors	1
<b>EMPVCCUT</b>	Cable Cutter	1
<b>EMPVCRT</b>	Cable Stripper	1
<b>EPVOS-S</b>	Spanner and disconnector Tool	5
<b>EPVOS-U</b>	Disconnector Tool	5
<b>EPVOS-BF</b>	Disconnector tool for Inline Fuse Connectors	5
<b>EPVOS-P</b>	Panel Connector Disconnector Key	1
<b>EMPVGNG</b>	Go: No go gauge	1
<b>EMPV4N</b>	Straight Connector Pair 2.5mm to 6mm	1
<b>EMPVPPC4N</b>	Panel Connector Male and Female w Sealing Plugs	1
<b>EMPV4MC</b>	Crimps - 2 x Male	2
<b>EMPV4FC</b>	Crimps - 2 x Female	2



**ESCCT: Crimping tool**



**Application:** Crimping Tool ESCCT to be used for crimping of different sizes of Solar DC cable in contact pins with different jaws for 2.5mm<sup>2</sup>, 4mm<sup>2</sup> and 6mm<sup>2</sup>

**EMPVCRT: Solar Cable Stripper**

**Application:** Wire Stripper is used for stripping of solar DC cable sizes of 2.5mm<sup>2</sup>, 4mm<sup>2</sup>, 6mm<sup>2</sup>.



**EMPVCCT: Solar Cable Cutter**

**Application:** To cut the Solar DC Cable.



**EMPV4N: Straight connector pair**

**Application:** A pair of Straight connector used with Inverter, Combiner box and PV Module connector.



**EMPVPC4N: Panel connector pair**

**Application:** A pair of Panel connector used in Inverter and combiner box.



**EPVSCPM** Male Sealing Plugs Included  
**EPVSCPF** Female Sealing Plugs Included

**EPVOS-S: Spanner**

**Application:** Tighten and open the pair of PV Connectors EMPV4 / EMPV4N.



**EPVOS-U: Spanner**

**Application:** To open the pair of PV Connectors of different makes.



**EPVOS-P: Spanner**

**Application:** To Hold housing of the PV Connectors and to open a pair of connector from Inverter and combiner box.



**EPVOS-BF: Spanner**

**Application:** To open the PV Branch with Inline Fuse Connectors for fuse replacement



**EMPVGNG: Go-No Go Gauge**

**Application:** To verify proper locking of Male and Female contact pins in PV Connector Insulation Housing.

