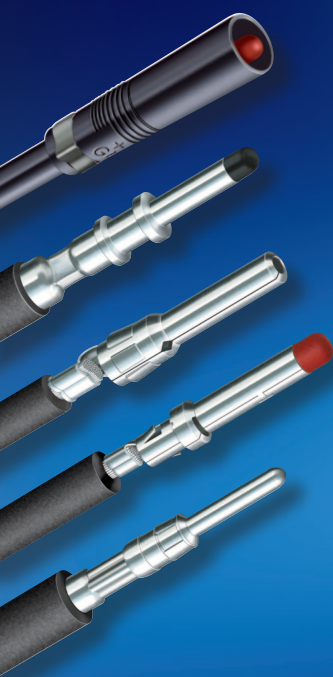




KNIPEX Solar Crimp System Tools for common photovoltaic connectors



**Huber + Suhner
Multi-Contact
Hirschmann
Tyco**

KNIPEX Quality – Made in Germany

KNIPEX Solar Crimp System Tools for

Crimp System Pliers for crimping solar connectors











Key features:

- compression ensures a complete and uniform crimp
- available with interchangeable dies
- optimum transmission of force due to lever action for fatigue-reduced operation
- ergonomically designed handles allow one-handed operation
- sold in a protective plastic case with foam insert slots
- heavy duty
- lifetime warranty
- length = 8" weight = 34 ounces



97 43 200
Tool without
crimp die



	Part #	EAN -Code 4003773-	Description	Capacity mm ²	AWG	oz.
	97 49 62	063179	solar connectors H+S (Huber + Suhner) crimp die	2.5 / 4.0	13 / 11	1.2
	97 49 63	066675	solar connectors H+S (Huber + Suhner) crimp die	4.0 / 6.0	11 / 10	1.2
	97 49 65	066682	solar connectors MC3 (Multi-Contact) crimp die	2.5 / 4.0 / 6.0	13 / 11 / 10	1.2
	97 49 65 1	066729	locator for 97 49 65			2.8
	97 49 66	066699	solar connectors MC4 (Multi-Contact) crimp die	2.5 / 4.0 / 6.0	13 / 11 / 10	1.2
	97 49 66 1	066736	locator for 97 49 66			2.5
	97 49 67	066705	solar connectors SunCon (Hirschmann) crimp die	2.5 / 4.0 / 6.0	13 / 11 / 10	1.2
	97 49 68	066712	solar connectors Solarlok (Tyco) crimp die	1.5 / 2.5 4.0 / 6.0	15 / 13 11 / 10	1.2
	97 49 68 1	066743	locator for 97 49 68			2.5
	97 43 200		solar crimping pliers without crimp die or locator			

Crimp dies and locators can be ordered separately or in sets.
Other stock and custom dies available.

For more information,
contact KNIPLEX-Tools, LP
at (847) 398-8520.

97 43 200





common photovoltaic connectors

Crimp System Packages

Assembled sets to fit your needs

	Part #	Description
	9K 00 80 58 US	Crimp System Pliers (97 43 200) + Crimp Die: Solar Connectors H + 5 (Huber + Suhner): 2.5/4.0 mm 11/1 (97 49 62) Packaged in a protective plastic case
	9K 00 80 59 US	Crimp System Pliers (97 43 200) + Crimp Die: Solar Connectors H + 5 (Huber + Suhner): 4.0/6.0mm 10/1 (97 49 63) Packaged in a protective plastic case
	9K 00 80 60 US	Crimp System Pliers (97 43 200) + Crimp Die: Solar Connectors MC3 Mult Contact (97 49 65) Packaged in a protective plastic case
	9K 00 80 61 US	Crimp System Pliers (97 43 200) + Crimp Die: Solar Connectors MC3 Mult Contact (97 49 65) + Locator for 97 49 65 (97 49 65 1) Packaged in a protective plastic case
	9K 00 80 62 US	Crimp System Pliers (97 43 200) + Crimp Die: Solar Connectors MC4 Mult Contact (97 49 66) Packaged in a protective plastic case
	9K 00 80 63 US	Crimp System Pliers (97 43 200) + Crimp Die: Solar Connectors MC4 Mult Contact (97 49 66) + Locator for 97 49 66 (97 49 66 1) Packaged in a protective plastic case
	9K 00 80 64 US	Crimp System Pliers (97 43 200) + Crimp Die: Solar Connectors SunCon (Hirschmann): 2.5/4.0/6.0 10/11 (97 49 67) Packaged in a protective plastic case
	9K 00 80 65 US	Crimp System Pliers (97 43 200) + Crimp Die: Solar Connectors Solarlok (TYCO): 1.5/2.5/4.0/6.0 10/11/1 (97 49 68) Packaged in a protective plastic case
	9K 00 80 66 US	Crimp System Pliers (97 43 200) + Crimp Die: Solar Connectors Solarlok (TYCO): 1.5/2.5/4.0/6.0 10/11/1 (97 49 68) + Locator for 97 49 68 (97 49 68 1) Packaged in a protective plastic case



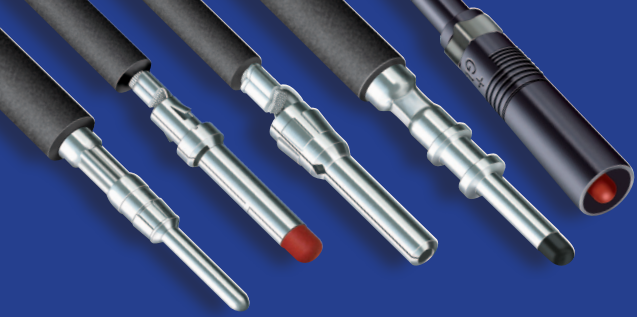
Solar Crimp Tool Kit

Part #	Description
97 91 01	Solar Crimper (97 43 200) + Solar Wire Stripper (12 12 11) + Cable Shears (95 16 165) Packaged in a protective plastic case



Registered trademarks:
 MC® = Multi-Contact AG
 Solarlok® = Tyco Electronics





Universal Solar Cable Installation Stripper

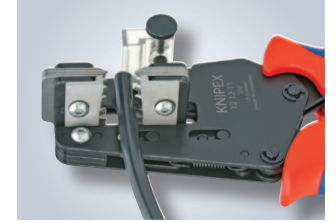
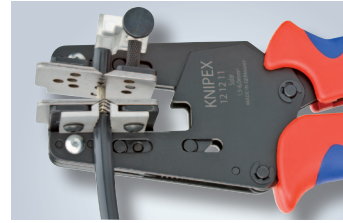
- with a unique two-stage stripping action
- particularly matched to solar cables and will not damage the conductor
- easy stripping of the multi-layered insulations of solar cables
- replaceable blades
- precise trimming of the insulation
- smooth mechanism
- dual component Comfort Grip handles
- length = 7 3/4"



12 12 11

Watch a product demonstration at www.knipex-tools.com

Article-No.	EAN -Code 4003773-	Stripping Capacities mm ²	AWG	oz.
12 12 11	062998	1.5– 6.0 solar cables	15 – 9	16



KNIPEX – Tools Designed with Your Hand in Mind.

KNIPEX-Tools is the Sales and Marketing Organization of KNIPEX-Werk and is located in Arlington Heights, Illinois. Founded in 1882, KNIPEX-Werk, Wuppertal, Germany is the largest manufacturer of professional quality pliers on earth. We concentrate our efforts on being the best pliers manufacturer in terms of quality, innovation, and efficiency and our pliers satisfy the highest expectations in terms of performance, ergonomics and service life. Our products are designed to meet the requirements of professional users, who must be able to rely on their tools in day-to-day work. With over one thousand separate styles and sizes, KNIPEX offers a complete range of pliers for almost every application in trade and industry.



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