

PV-STICK SET**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Faster is better. This also applies to the cabling of solar systems. Our handy connectors stay firmly in your grip even in frosty temperatures and can be installed very quickly and easily without a crimping tool.

You don't need crimp contacts and crimping tools and you avoid assembly errors. This saves up to 50% installation time – without affecting quality. The new photovoltaic connectors are TÜV-approved and comply with IEC 62852.

Our "SNAP IN" technology enables safe connections with minimal effort – insert, turn: current!

- 1.500 V DC (DE) / 1,500 V DC (EN)
- SNAP IN technology
- Standard-compliant quality in accordance with IEC 62852
- Ergonomic, prize-winning design
- Fastest PV connector currently available
- Reliable latching

General ordering data

Version	Photovoltaics, Plug-in connector
Order No.	1422030000
Type	PV-STICK SET
GTIN (EAN)	4050118225723
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight	39.5 g
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Temperatures

Continuous operating temp., min.	-40 °C	Continuous operating temp., max.	85 °C
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Technical data

Approvals	TÜV Rheinland (IEC 62852)	Cable type	IEC 62930:2017
Conductor cross-section, max.	6 mm ²	Conductor cross-section, min.	4 mm ²
Outer cable diameter, max.	7.6 mm	Outer cable diameter, min.	5.4 mm
Pollution severity	3 (2 within the sealed area)	Protection degree	IP65, IP68 (1 m / 60 min), IP2x open
Rated current	30 A	Rated voltage	1500 V DC (IEC)

Guarantee

Time interval	2 years
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Classifications

ETIM 6.0	EC002928	ETIM 7.0	EC002928
ETIM 8.0	EC002928	ETIM 9.0	EC002928
ETIM 10.0	EC002928	ECLASS 9.0	22-57-92-03
ECLASS 9.1	27-44-01-07	ECLASS 10.0	27-44-01-07
ECLASS 11.0	22-57-02-92	ECLASS 12.0	22-57-02-92
ECLASS 13.0	22-57-02-92	ECLASS 14.0	22-57-02-92
ECLASS 15.0	22-57-02-92		

Cradle to gate	0.270 kg CO ₂ eq.
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Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%
Product Carbon Footprint	de.myview.objectmodel.impl.BlockImpl@60de6b0c

Approvals

Approvals



Approvals MAMID	https://mdcop.weidmueller.com/mediadelivery/rendition/900_319222/-T1z1mm-S800/ https://mdcop.weidmueller.com/mediadelivery/rendition/900_319258/-T1z1mm-S800/
ROHS	Conform

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Technical data

Downloads

Approval/Certificate/Document of Conformity	TÜV_PV_2023_DE TÜV PV Stick 2023_DE_EN
Engineering Data	CAD data – STEP
Product Change Notification	20210127 Technical change to PV - STICK 20210127 Technische Änderung zu PV - STICK
User Documentation	Instruction Sheet
Catalogues	Catalogues in PDF-format