

# GROUNDING CLIP

## FOR ELECTRICAL PROTECTION



Screwless clipped fastening solutions provide fast and simple assembly. It allows customers to reduce the overall cost of renewable energies.

### Rayvolt®

**FAST & EASY GROUNDING CLIP**  
to ensure conductivity between  
aluminum frames and electrical  
sheathed cables.



## Benefits

### QUICK & EASY SETUP

- **One single action required** to cut the wire insulation, make the electrical connection and be fixed!
- **Free positioning on frame** and regarding distances between modules.

### EFFICIENT

- **Mechanically and electrically:** complies with product norms IEC 61730-2:2007, IEC 60947-1:2007 and EN 60068-2-11:1999 within the scope of use (Test report from Bureau Veritas on demand).
- Ground symbol is stamped on the top face of the clip ensuring a grounding clearly identified.

### LARGE SCOPE OF USE

For all modules with aluminum frame thickness from 1,2 to 2,5 mm and multistrand flexible cable cross section of 6 mm<sup>2</sup> (H07V-K6mm<sup>2</sup>).



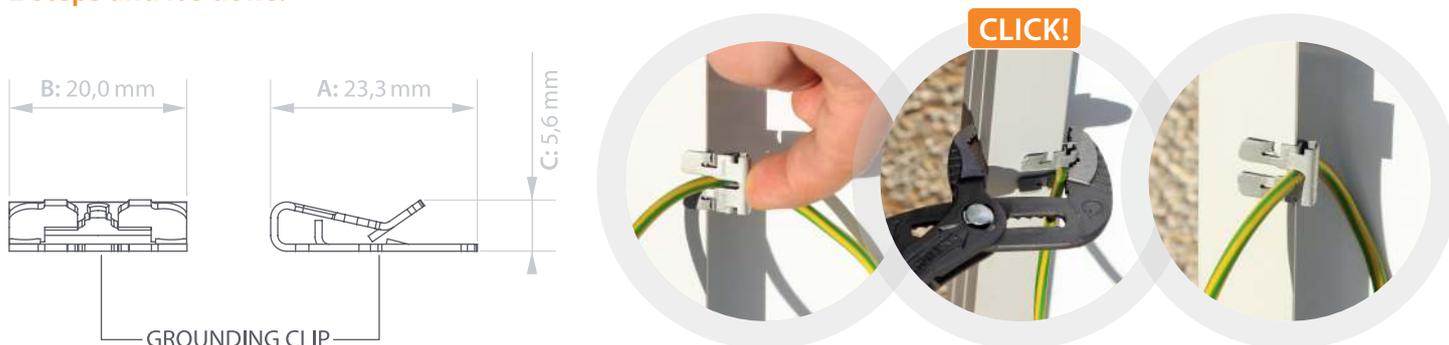
## TECHNICAL SPECIFICATIONS

	RAYVOLT®
ARTICLE N°	220492
MATERIAL	Steel C67S
SURFACE TREATMENT	Zinc-Tin alloy
GROUNDING CONTINUITY	Compliant with IEC 61730-2:2007 after 96 hours salt spray acc. EN 60068-2-11:1999
WIRE SPECIFICATIONS	Multistrand flexible cable 6 mm <sup>2</sup> (H07V-K6mm <sup>2</sup> )
MODULE ORIENTATION	Portrait / Landscape
FRAME THICKNESSES OF MODULE	1,2 to 2,5 mm
PACKAGING	2000 pieces / Box or 500 pieces / Box
DIMENSIONS* (AxBxC in mm)	23,3 x 20,0 x 5,6

\* DIMENSIONS: A = LENGTH / B = WIDTH / C = HEIGHT  
 Product Information disclosed in this "data sheet" can be modified without any previous notice.

## INSTALLATION

2 steps and it's done!



**Tool recommended:** Standard multigrip plier L250mm with self gripping teeth and locking button

[www.araymond-energies.com](http://www.araymond-energies.com)

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