# **GROUNDING CLIP**

### FOR ELECTRICAL PROTECTION

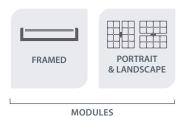


Screwless and tool-free clipped fastening solutions provide fast and simple assembly, enabling customers to reduce the overall cost of renewable energies.

# Rayvolt®

#### **FAST & EASY GROUNDING CLIP**

to ensure conductivity between aluminum frames or galvanized steel rail, 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 (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 (H07V-K6mm2) or rigid copper cable (H07V-R) of 6 mm<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 mm² (H07V-K) or rigid copper cable (H07V-R).
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

<sup>\*</sup> 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!



<u>Tool recommended:</u> Standard multigrip plier L250mm with self gripping teeth and locking button

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