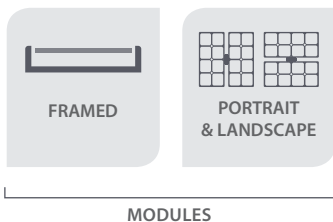# GROUNDING CLIP
FOR ELECTRICAL PROTECTION

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

Rayvolt®

• **Fast and easy** grounding clip to ensure conductivity between aluminum frames and electrical sheathed cables or galvanized steel rail and electrical sheathed cables.

FRAMED

PORTRAIT & LANDSCAPE

MODULES

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 1.5 to 2.5 mm and multistrand flexible cable cross section of 6 mm^2 (H07V-K6mm^2). Also suitable to connect supporting galvanized steel rail and multistrand flexible cable.
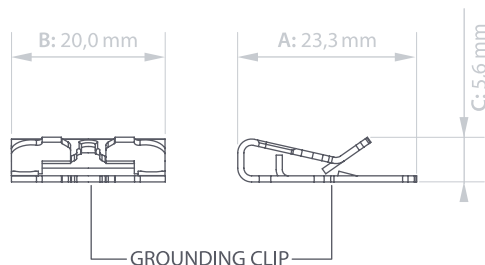
ARaymond
MORE THAN FASTENING

❭ TECHNICAL SPECIFICATIONS

GROUNDING CLIP	
	Rayvolt®
ARTICLE N°	220492000 / 220492006
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-K6mm²)
MODULE ORIENTATION	Portrait / Landscape
THICKNESS of Aluminum module Frame or galvanized steel rail	1.5 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!

B: 20,0 mm   A: 23,3 mm   C: 5,6 mm

GROUNDING CLIP

click!

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

ARaymond
MORE THAN FASTENING