

FASTENINGS FOR GROUNDING



ADVANTAGES

-))) Increased safety for people and goods
-))) Quick and easy installation
-))) High performances



APPLICATIONS

Standard grounding
with cables of \varnothing 1.6-2.5 mm²

- Use with standard terminals for metal supports 0.4-2 mm thick
- For grounding equipment requiring grounding through a metallic structure
- Can be installed manually or with a mallet



Grounding for metallic
structures

- Use with standard grounding braids of the market for a metallic structure from 3 to 18 mm thickness
- Can be installed with a mallet



Grounding solar panels
with 6 mm² flexible
multi-strand wire (H07V-K6 mm²)

**For all panels with an aluminium
frame 1.5-2.5 mm thick**

- Strip, electrically connect and attach to the frame in a single operation, no drilling necessary
- Can be performed by one person
- Can be positioned anywhere on the unit, irrespective of the distance between units
- Reliable and repeatable

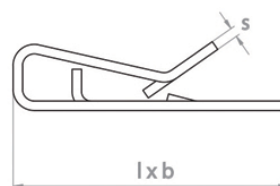
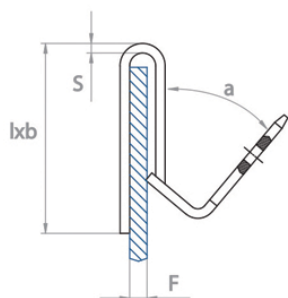
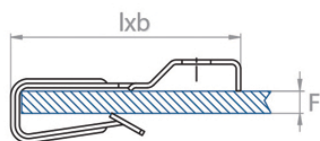


CERTIFICATIONS

Mechanical and electrical

**Complies with product standards IEC 61730-2: 2007;
IEC 60947-1: 2007 and BS 60068-2-11: 1999**
(Bureau Veritas test report available on request)

TECHNICAL SPECIFICATIONS



| Item no. | Design | Cable diameter | Support thickness (F) | Material thickness (s) | Length x width (lxb) | Material* | Quantity per box |
|---|--------|--|-----------------------|------------------------|----------------------|------------|------------------|
| 214634001 Grounding clip | | Ø1,65 | 0,4-1,5 | 0,8 | 11 x 16 | C67S-ZnCr3 | 5000 |
| 014354004 Grounding clip | | Ø1,65 | 1-2 | 0,8 | 11 x 16 | C67S-ZnCr3 | 2800 |
| 019765003 Grounding clip | | Ø1,65 | 1-2 | 0,8 | 16 x 16 | C67S-ZnCr3 | 3000 |
| 053748000 Multi-function ARayclip | | Grounding braids with screw-nut M6 | 3-10 | 1 | 52 x 16 | C67S-ZnCr3 | 1000 |
| 053749000 Multi-function ARayclip | | Grounding braids with screw-nut M6 | 10-18 | 1 | 52 x 16 | C67S-ZnCr3 | 1000 |
| 220492000 Grounding clip | | Flexible multi-strand wire (H07V-K6mm ²) | 1,5-2,5 | 0,8 | 20 x 23,30 | C67S-DeTNT | 2000 |

*Material:

- **C67S-ZnCr3:** Quenched steel - Corrosion protection: Zn + Cr3 (salt spray hold 408h RR)
- **C67S-DeTNT:** Quenched steel - Corrosion protection: Depton + TNT (salt spray hold 1000h RR)

Dimensions (mm).
For further information, please contact us.



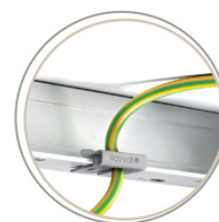
• Grounding braids screw-nut M6



• Cable Ø 1.65 mm



• Flexible 6 mm² multi-strand wire (H07V-K6 mm²)



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