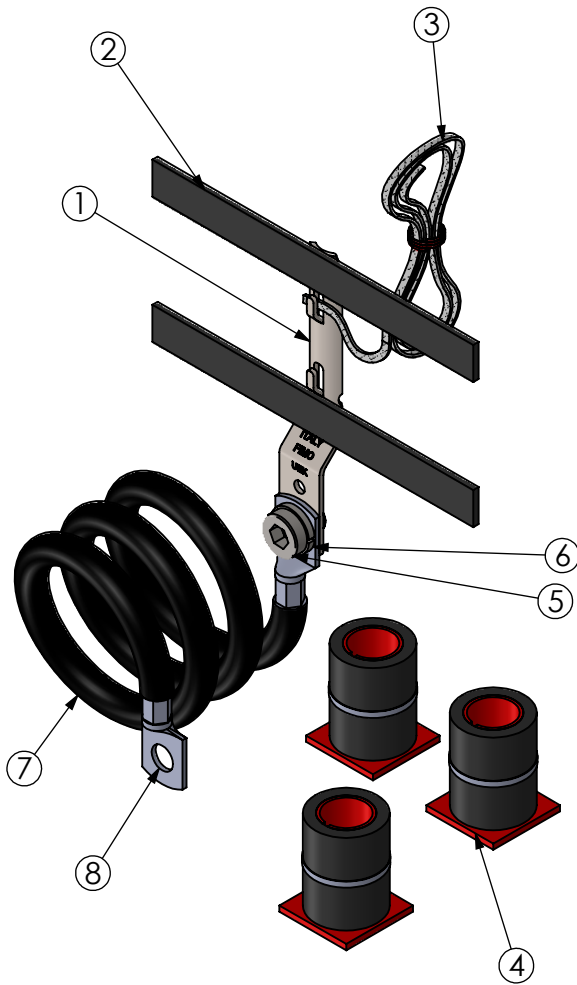


# PRODUCT DATA SHEET



## A) SPECIFICATIONS

- 1 Tinned Brass contact bar
- 2 Butyl strip
- 3 Tin-plated copper mesh
- 4 Protecting and sealing self-agglomerating silicone tape. Color black on reel
- 5 Stainless Steel M8 connection screw
- 6 Stainless Steel grower washer
- 7 Rigid 7x1.70= 16mm² copper cable, black P.E. insulation
- 8 Cable lug Ø8: Tinned copper

## B) RESISTANCE TEST

### Lightning test:

Peak Current 100 kA (10/350 µs)  
Charge 50C  
Protection Level III-IV in accordance with IEC 61312-1 Standard

### Water Tightness:

IP 68 (FIMO Test in accordance with IEC60529)

### Corrosion Test:

Salt Spray test in accordance with ISO 9227 Standard

**Contact Resistance:** <= 1 mOhm

**Operating Temperature:** -50°C +80 °C

## C) DELIVERY MODALITIES

Packing in boxes ok 10 kits  
Label indicanting:  
product code, article, production, batch  
FIMO logo and picture  
(customer code on request)

## D) MOUNTING INSTRUCTION

UEK IST 024 REV 0

|         |                   |
|---------|-------------------|
| code    | <b>6115020003</b> |
| article | UEK 3             |

|                                                                                       |                                                                                       |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |
| 10                                                                                    | 0.0928kg                                                                              |

| RI                                                                                                                     | DATE                     | DR   | DATE                                                                                | AP   | <i>Description:</i><br><br><b>UEK 3=universal earthing kit d. 31-60</b>                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------|--------------------------|------|-------------------------------------------------------------------------------------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 02                                                                                                                     |                          |      |                                                                                     |      |                                                                                                                                                                                          |
| 01                                                                                                                     | 17/06/2014               | E.B. | 17/06/2014                                                                          | A.V. |                                                                                                                                                                                          |
|                                                                                                                        | Updating resistance test |      |                                                                                     |      |                                                                                                                                                                                          |
| 00                                                                                                                     | 17/06/2014               | E.B. | 17/06/2014                                                                          | A.V. |                                                                                                                                                                                          |
| 1 <sup>ST</sup> EMISSION                                                                                               |                          |      |                                                                                     |      | <i>Use:</i> Earthing of coaxial cables and elliptic or rectangular waveguides<br>Coaxial Cable : 1.1/4" - 1.5/8" - 2.1/4"<br>Elliptic guide : 38 - 46 - 48 - 54 - 60 - 70 - 77 - 78 - 90 |
| <br>Building Sustainable Innovation |                          |      |  |      |                                                                                                                                                                                          |