Grounding Kit, tinned brass contact bar with tinned copper mesh , for coaxial cable and elliptical waveguides



Feature / Benefits

- This grounding kit with contact bar makes it to a universally applicable product suitable for coaxial cables and elliptical waveguides.
- \bullet $\;$ The tinned copper mesh guarantees the low contact resistance of ${\bf 1}$ ${\bf m}$ ${\bf 0hm}.$
- This kit meets **Protection Level III-IV** in accordance with IEC 61312-1 Standard
- Withstand lightning current in excess of **100kA 10/350µs**.
- The groundig kit includes a **0.5m** length rigid $7 \times 1.7 = 16 \text{ mm}^2$ copper cable with black PE isolation

Technical features

STRUCTURE

| Product Line | Coaxial Cable Accessories, Waveguide Accessories |
|-----------------------|--|
| Type of Grounding Kit | Tinned brass Contact Bar with tinned copper Mesh |
| Cable Type | Superflexible Coaxial Foam Dielectric, Coaxial Air Dielectric, Elliptical Waveguides |
| Cable Size | 1/2", 3/8", 5/8", 7/8", E130, E150, E185 |
| Sealing Kit | Self agglomerating silicone tape |
| Material | Contact bar: tinned brass Mesh: tinned copper Hardware: Stainless steel |

MECHANICAL SPECIFICATIONS

| Lug Attachment Method | M8 Stainless screw |
|-----------------------|--------------------------------|
| Lug Style Size | Cable lug with dia. 8 mm hole |
| | Material: Tinned copper |
| Grounding Wire Length | 0.5cm (19.7in) |
| Grounding Wire Size | 16 |
| Grounding Wire Color | black |
| Grounding Body Color | black |
| Sealing Class | IP68 in accordance to IEC60529 |

TEMPERATURE SPECIFICATIONS

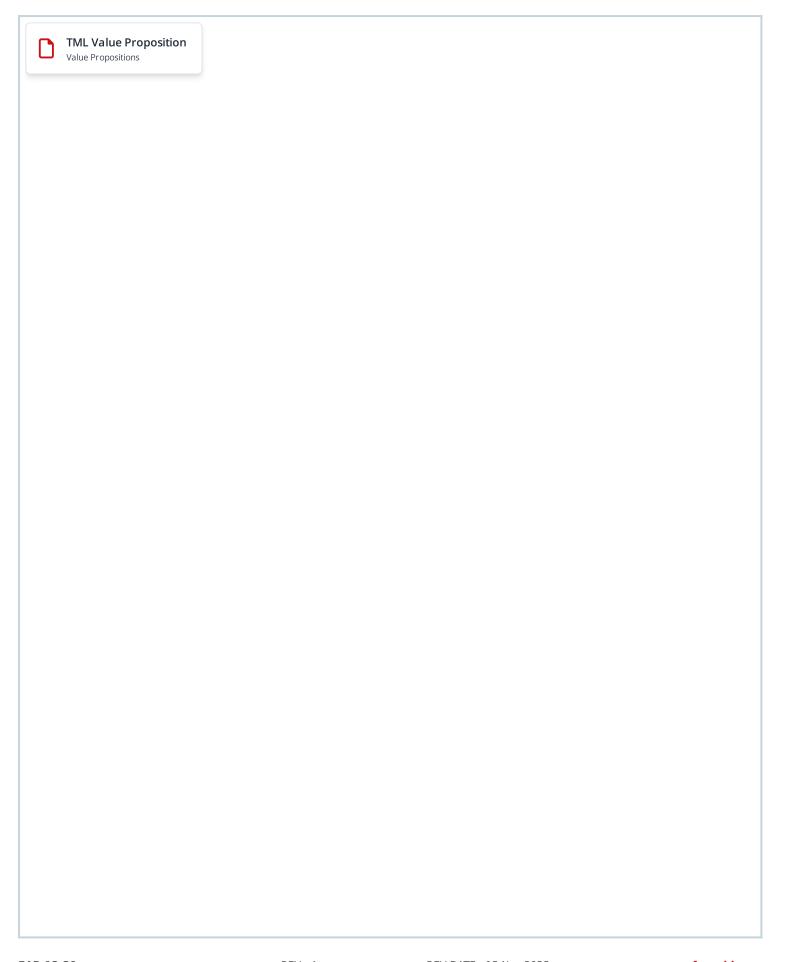
| Installation Temperature | 10°C to 80°C (50°F to 176°F) |
|--------------------------|--------------------------------|
| Operation Temperature | -50°C to 80°C (-58°F to 176°F) |
| Storage Temperature | -50°C to 80°C (-58°F to 176°F) |

PACKAGING INFORMATION

| Package Quantity | 10 |
|------------------|-------------------|
| Weight per piece | 0.082kg (0.181lb) |

Related Documents

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