



EAR-12-30

Grounding Kit, Contact bar with mesh

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.
- The tinned copper mesh guarantees the low contact resistance of **1 m Ohm**.
- 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 x 1.7 = **16 mm²** 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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TML Value Proposition
Value Propositions