

**GKIT-24-100/105P**

Premium Grounding Kit, Pre-formed Copper Strap, for E100/E105



Standard Grounding Kit for Elliptical Waveguide E100 / E 105

0.6m (24") grounding lead, 16 mm² - 7 strand wire

factory attached cable lug,

incl. screw kit M10 for grounding termination

Features / Benefits

The Premium Grounding Kit is designed to comply with RoHS (EU 2002/95/EC) and CRoHS (China SJ/T11363-2006) directives and has been verified by independent labs to withstand the damaging effects of lightning current.

The pre-formed copper strap facilitates a proper attachment to the elliptical waveguide, insuring that the performance of the elliptical waveguide is not being compromised. The 16 mm² , 7 strand copper wire provides the most practical and effective low-inductance transfer of lightning induced current from your elliptical waveguide to your system ground.

Technical Features**STRUCTURE**

Product Line	Elliptical Waveguide Accessories
Type of Grounding Kit	Pre-Formed Copper Strap
Cable Type	Elliptical Waveguide
Cable Size	E100/E105
Sealing Kit	1x Roll butyl mastic 64 x 610mm (2.5" x 24") 1x Roll electrical tape 50mm x 6.1 m (2" x 20')
Material	Contact element: Copper with threaded studs, nuts and lock washers made of brass Cable Lug: Copper tin plated Grounding wire: Copper

MECHANICAL SPECIFICATIONS

Lug Attachment Method	Factory Attached
Lug Style Size	1-hole Ø 10.1 mm crimp-on, tin-plated
Grounding Wire Length	0.61m (24in)
Grounding Wire Size	16 (7 strand)
Grounding Wire Color	Black
Grounding Body Color	Black
Sealing Class	IP68

TEMPERATURE SPECIFICATIONS

Operation Temperature	-50°C to 85°C (-58°F to 185°F)
Storage Temperature	-50°C to 85°C (-58°F to 185°F)

PACKAGING INFORMATION

Package Quantity	1
Weight per piece	0.54kg (1.19lb)

Related Documents



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Installation Instruction
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