



Furse products achieve UL Listing

Furse Earthing & Lightning products have now achieved certification from one of the most recognised independent product safety certification and conformity assessment providers in the world – Underwriters Laboratories (UL)

UL is the trusted resource and global leader for product safety certification and compliance solutions. As one of the world leaders in earthing and lightning protection Furse is committed to providing clients with top quality total lightning protection solutions. Investing in UL certification continues this commitment to quality and further enhances customer confidence in our products worldwide.



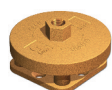
Lightning Protection – UL96

Solid copper air rod



Part No.	Rod length	Rod diameter	Thread size	Material
RA215-UL	500mm	15mm	M16	Copper
RA225-UL	1000mm	15mm	M16	Copper

Air rod base



Part No.	Rod diameter	Maximum conductor width	Material
SD105-H	15mm	25mm (1")	Copper Alloy

Swing lid DC tape clip



Part No.	Conductor size	Material
CP210-H	25 x 3mm (1" x 1/8")	Copper Alloy
CP220-H	25 x 6mm (1" x 1/4")	Copper Alloy

Adjustable DC tape clip



Part No.	Conductor size	Material
CP260-H	50 x 3mm and 50 x 6mm	Copper Alloy

Use with bare copper

Square tape clamp



Part No.	Conductor size	Material
CT105-H	25 x 3mm (1" x 1/8")	Copper Alloy
CT110-H	25 x 6mm (1" x 1/4")	Copper Alloy
CT115-H	50 x 6mm (2" x 1/4")	Copper Alloy

Oblong test or junction clamp



Part No.	Conductor size	Material
CN105-H	25 x 8mm (1" x 3/8")	Copper Alloy

Bimetallic connector



Part No.	Conductor size
CN910-UL	1 1/2" x 1/8" aluminium tape to 1" x 1/8" copper tape

Bare copper tape



Part No.	Conductor size
TC030-UL	1" x 1/8"
TC040-UL	1" x 1/4"
TC080	50 x 6mm

Tinned copper tape



Part No.	Conductor size
TC230-UL	1" x 1/8"

Earth point with pre-welded tail



Part No.	No. of holes	Hole size	Tail length
PC105	1 hole	M8 x 15mm	500mm
PC106	1 hole	M10 x 15mm	500mm
PC107	1 hole	M12 x 15mm	500mm
PC108	1 hole	M16 x 15mm	500mm
PC111	4 hole	M8 x 14mm	500mm
PC116	2 hole	M8 x 12mm	500mm
PC121	2 hole	M8 x 12mm	500mm
PC126-FU	2 hole	M8 x 12mm	500mm

Supplied with a pre-welded tail of 70mm² PVC insulated earth cable

Earth point with double pre-welded tail



Part No.	No. of holes	Hole size	Tail length
PC211	4 hole	M8 x 14mm	500mm
PC216	2 hole	M8 x 12mm	500mm
PC221	2 hole	M8 x 12mm	500mm

Supplied with 2 x pre-welded tails of 70mm² PVC insulated earth cable



Grounding & Earthing – UL467

Threaded copperbond earth rod



Part No.	Nominal diameter	Length
RB125	½"	2400mm
RB225	¾"	2400mm
RB235	¾"	3000mm
RB325	¾"	2400mm
RB335	¾"	3000mm

Part No.	Type
CG270	¾" Coupling
CG370	¾" Coupling

Driving stud shown in diagram not UL467 listed

Solid copper and stainless steel rods



Part No.	Diameter	Length
Copper rod kit		
RC010-KIT	15mm	8ft
RC015-KIT	20mm	8ft

Part No.	Diameter	Length
Stainless steel rod kit		
RS005-KIT	16mm	8ft

Kits include 2 x 1200mm rods, coupling dowel, driving stud and spike to make 8ft rod

Rod to tape clamp (type A)



Part No.	Nominal rod diameter	Maximum conductor	Material
CR105	½" 12.7mm	26 x 12mm	Copper Alloy
CR105	¾" 16mm	26 x 12mm	Copper Alloy
CR105	¾" 20mm	26 x 10mm	Copper Alloy

Part approval only

Rod to cable clamp (type G)



Part No.	Nominal rod diameter	Maximum conductor	Material
G5	¾" 16mm	16 - 70mm ²	Copper Alloy
G6	¾" 20mm	35 - 95mm ²	Copper Alloy

'U' bolt rod clamp (type E)



Part No.	Nominal rod diameter	Hole centres	Material
CR305	¾"	37mm	Copper Alloy

Rod to cable clamp (type GUV)



Part No.	Nominal rod diameter	Conductor range	Material
CR700	¾" 16mm	16 - 95mm ²	Copper Alloy
CR700	¾" 20mm	16 - 70mm ²	Copper Alloy
CR705	¾" 16mm	70 - 185mm ²	Copper Alloy
CR705	¾" 20mm	70 - 150mm ²	Copper Alloy
CR730	¾" 16mm	150 - 300mm ²	Copper Alloy
CR730	¾" 20mm	150 - 300mm ²	Copper Alloy

For more information on the Furse UL listed range of products, please request a copy of our Total Solution Catalogue free of charge.



Head Office & Manufacturing:
 Thomas & Betts Limited, Furse, Wilford Road, Nottingham NG2 1EB, United Kingdom
 Tel +44 (0)115 964 3700 • Fax +44 (0)115 986 0538 • Email enquiry@furse.com

Regional Office:
 Thomas & Betts Ltd. Br., Office 107 5EA East Wing,
 Dubai Airport Free Zone, PO Box 54567, Dubai, United Arab Emirates
 Tel +971 (0)4 609 1635 • Fax +971 (0)4 609 1636 • Email furseenquiry@tnb.com

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