

**DATA SHEET FOR COPPER BONDED EARTH ELECTRODE (PIPE IN PIPE)**

Technical Particulars		
S. No.	Copper Bonded Earth Electrode 40 mm x 1.0 meter (Pipe in Pipe)	
1	Manufacturer	SG Power Products Pvt. Ltd.
2	Product	TRUESAFE™ Chemical Earthing
3	Model	CBE40SG100
4	Make	SGPL
5	Material Description	Copper Bonded Electrode
6	Dia of Electrode	40 mm
7	Pipe Thickness	Class 'B'
8	Length of Electrode	1 meter
9	Terminal Size	25x5 mm
10	Terminal Hole Dia	10 mm x 2 holes
11	Internal Pipe Size	25 mm
12	Top & Bottom	Sealed End
13	Tube Filling Compound	Crystalline Conductive Mix
14	Earthing Fault Current Carrying Capacity	25 kA for 1 Sec.
15	IS Standard	IS3043



COPPER BONDED ELECTRODE

© 2025 SG Power Products Private Limited. All rights reserved.



**REDEFINING POWER PROTECTION**

**TRUPROTECT™**

+91-9818074274  
rks@sgpower.co.in  
www.sgpower.co.in

Client logos include: Spicajet, TATA PROJECTS, SIEMENS, ALSTOM, Reliance, apollo, UTTARAKHAND JAL BOARD, and others.