

## Earth accessories for LV Networks

TE earth rods are an economical solution for structural earthing, fault and lightning protection. They provide an electrical path to dissipate voltage to earth and feature a welded joint between the earth rod and conductor to remove the risk of discontinuity and provide a long lasting solution that is easy to install. Available with a solid copper fully annealed conductor for cable joint earthing, or with a stranded copper conductor for sub station and general network earthing. The earth rods are constructed from high tensile low carbon steel which are electrolytically clad with copper to form a metallurgical bond between the steel core and copper for excellent resistance to corrosion when deep earthing.

## Features and benefits

- · Exothermic welded design for optimum strength and conductivity
- Solid or stranded conductors
- Quick and easy installation
- Economical solution



Reference	PN	TCPN	Earth rod		Conductor		Conductor size (mm²)
			Length	Dia Ø	Length	Dia Ø	5. <b>2</b> 5 ( )
LVCU-EE1700-5/ER1200-12.7/ASS	BAH-015030095	BM4619-000	1200	12.7	1700	5	20
LVCU-SEE1000-70/ER1200-12.7/ASS	BAH-015030096	BM8335-000	1200	12.7	1000	10.7	70
LVCU-EE-1700/5	BAH-035030029	E53668-000	NA	NA	1700	5	20

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TE Energy – innovative and economical solutions for the electrical power industry: cable accessories, connectors & fittings, insulators & insulation, surge arresters, switching equipment, street lighting, power measurement and control.

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