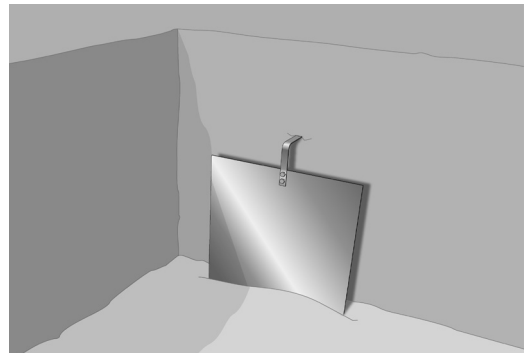


## Earth electrodes

### Earth plate & lattice

#### Earth plate (solid copper)

Part no.	ABB order code	Dimensions (mm)	Total surface area (m <sup>2</sup> )	Weight each (kg)	Certification/standards
PE005	7TCA083150R0017	600 x 600 x 1.5	0.72	5.00	●
PE015	7TCA083150R0019	900 x 900 x 1.5	1.63	11.21	●
PE010	7TCA083150R0018	600 x 600 x 3	0.73	9.74	●
PE020	7TCA083150R0020	900 x 900 x 3	1.63	21.74	●

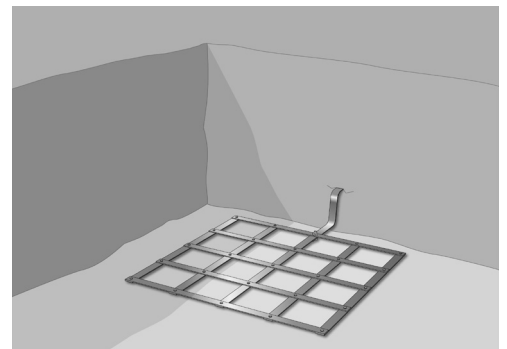
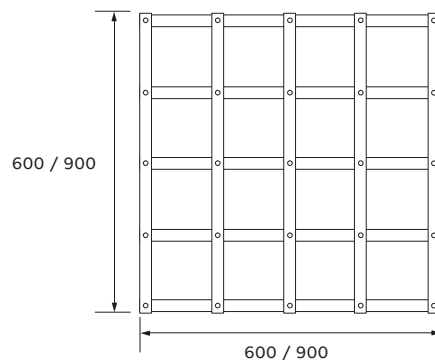
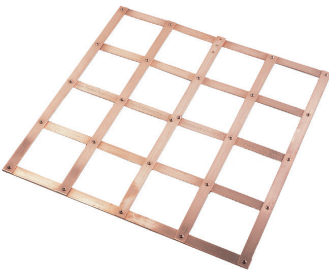


Certification / Standards: ●BS EN 13599.

Solid copper earth plates offer a simple alternative style of earth electrode where high resistivity soil or rock conditions prohibit the driving of earth rods.

#### Earth mat (lattice copper)

Part no.	ABB order code	Dimensions (mm)	Total surface area (m <sup>2</sup> )	Weight each (kg)	Certification/standards
PE110	7TCA083150R0022	600 x 600 x 3	0.31	3.98	●
PE120	7TCA083150R0023	900 x 900 x 3	0.65	7.20	●



Certification / Standards: ●BS EN 13601.

Manufactured from high conductivity copper tape, lattice earth mats are designed to minimize the danger of exposure to high step and touch voltages to operators in situations such as High Voltage switching.