

# ETK EBB Busbar plate for equipotential connections

## GENERAL INFORMATION

The **busbar plate** for equipotential connections is part of the electrical installation of a safe medical area.

The ETK EBB model includes equipotential busbars, which allow an efficient and safe connection, creating an area of equipotential grounding and helping to prevent contact voltages in the patient's environment. The transparent front allows you to identify the connection points of each equipotential connection, quickly and easily, for the maintenance process.

Flush box made of bent galvanized sheet, with grounding point for protection. Busbars allow shorter ground wires to be used, meeting the requirement of  $<0.1\Omega$ . The maximum conductor length of 6 mm $\varnothing$  would be approximately 30 meters, and using larger diameter conductors is not practical.

## VERSIONS

REFERENCE	DESCRIPTION
ETK EBB	1 equipotential busbar 1 ground busbar
ETK EBB G	transparent screen 1 equipotential busbar 1 ground busbar
ETK EBB Q	1 equipotential busbar 1 ground busbar 2 measurement points impedance test
ETK EBB XL	2 equipotential busbars 2 ground busbars
ETK EBB G XL	transparent screen 2 equipotential busbars 2 ground busbars
ETK EBB Q XL	2 equipotential busbars 2 ground busbars 2 measurement points impedance test

## DIMENSIONS

Height	<b>390mm</b>
Width	<b>230mm</b>
Depth	<b>50mm</b>

## REGULATIONS

RBT ITC-BT-38  
IEC 60364-7-710: 2002  
HTM06-01

