

Miniature Loudspeakers 31101, 31102

For Vehicles in scales N - TT - H0

Description

Miniature loudspeaker with resonance body.

These are particularly suitable for N, TT, and H0 vehicles in which only a small space is available for installations but have their own resonance body (e.g. boiler or Tender of a steam locomotive, driver cabin).

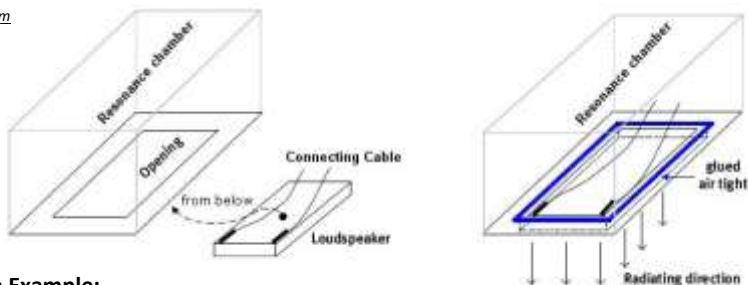
The wires from the sound module, which are described as loudspeaker outputs A and B in the corresponding manual, are soldered to the connection pads on the back of the miniature loudspeaker (see image to the right).



Installation:

The Miniature loudspeaker (Membrane side) should radiate through the opening, where the back (solder connection) is inside a sealed resonance body.

Principle Diagram



Installation Example:



Above Image: The upper part of the driver cabin in a V 200 N-Scale serves as resonator. The loudspeakers membrane of the miniature speaker 31101 radiates down towards the bogie.



Above Image: Here a BR 10 Tender, H0 scale, with pre-installed mounting bracket is used for miniature loudspeaker 31102.

Technical Data:

Part No. 31101 15 x 11 x 3.5 mm, 0.35 W, 8 Ohm
Part No. 31102 18.5 x 13 x 4.5 mm, 0.7 W, 8 Ohm