



Multi-channel matrix

F441M

Description

The multi-channel matrix is a device which can distribute up to 4 stereo sound sources and a video signal from entrance panels or cameras simultaneously.

The matrix is made up of 8 inputs and 8 outputs (to wire 8 rooms).

Video entrance panels and cameras (first 4 inputs) and stereo sound sources (last 4 inputs) can be wired in input.

On each output of the matrix there is a clearly separate room.

The rooms must be set in ascending order (room 1 - OUT, room 2 - OUT 2 etc.).

The stereo signals are distributed at the same time and independently on any output. However, it is not possible for the audio signals of two separate sound sources to be mixed on the same output branch.

The stereo signal of a sound sources and the video signal of one of the 2-wire video door entry sources can travel at the same time on the same branch (entrance panel or camera).

The device must not be configured.

Technical data

Power supply from SCS BUS: 18 - 27 Vdc

Absorption da BUS: 46 - 60 mA

Dissipated power: 1.5 W

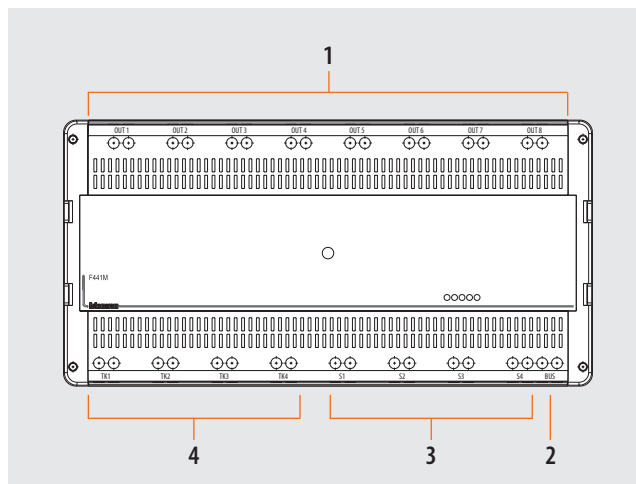
Operating temperature: 5 - 45 °C

Number of inputs available: 8

Number of outputs available: 8

Dimensional data

10 DIN modules



Legend

1 - Clamps for the connection of the amplifier and the video door entry system handsets.

2 - Clamps for the connection of the SCS BUS

3 - Clamps for the connection of the input sound sources (S1-S2-S3-S4)

4 - Clamps for the connection of the 2-wire cameras / entrance panels (TK1-TK2-TK3-TK4)