

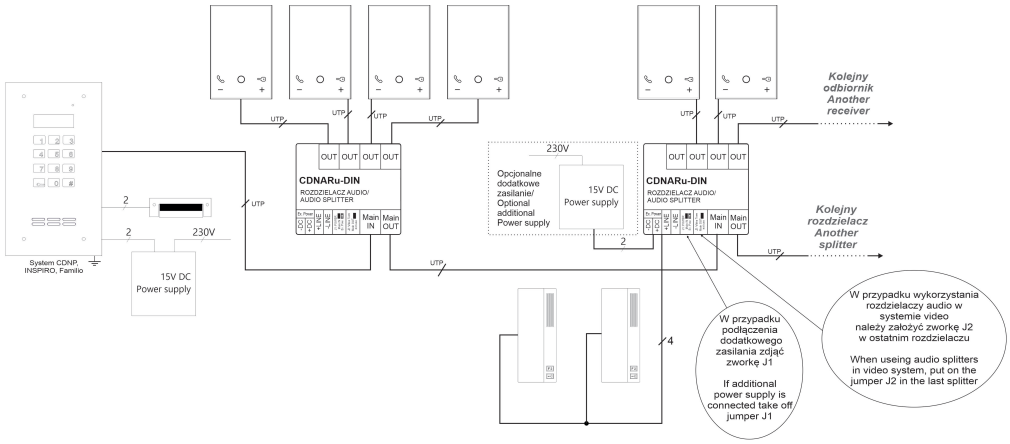
CDNARu-DIN DIN rail audio splitter

DIN rail splitter for digital systems. It has 4 outputs that deliver audio signal and power and 1 straight through output that passes also video signal. It allows connection of up to 5 inside units or splitting the bus line line into 4 independent outputs and connecting additional splitter or termination of the bus line with jumper. Maximal distance of the inside unit from the splitter is 70m. The module can be mounted on the floors, in central points or where the bus line is split. It can be powered up from the bus line or from an external 15V PSU (integrated jumper that cuts off power from the bus line). The splitter is resistant to the cabling damages (short circuit of the power line with audio or video line) It takes space of 4 DIN modules. Compatible with chosen digital devices from: CDN, Inspiro and Familio groups.

Index	CDNARu-DIN
Description	DIN rail audio splitter
Dimensions (mm)	91,1x71x59,2 (4 DIN modules)
Material	ABS plastic housing
Mounting	DIN rail or surface-mounted
Installation type	Digital: twisted pair cable cat. 5e or 6
Outputs	Rj45 Connector x4: – audio and power outputs RJ45 Connector x1: – differential VIDEO, audio and power output
Inputs	ARK screw connectors: – audio signal connection (line) – power connection RJ45 Connector x1: – connection of audio signal, differential VIDEO and power supply
Attributes	– connection of 5 receivers or separation of the main bus – main input from panel or other ACO standard source – one pass-through output, for audio and video signa l- compatible with other ACO systems – can be connected with RJ45 or ARK screw terminals (power + audio line) – can be used in line or at the end of the main bus (terminator can be switched on) – 4 outputs to the receivers are protected on the power line with a polymer fuse (automatically restores the voltage to the output after the short circuit has disappeared)

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Schema



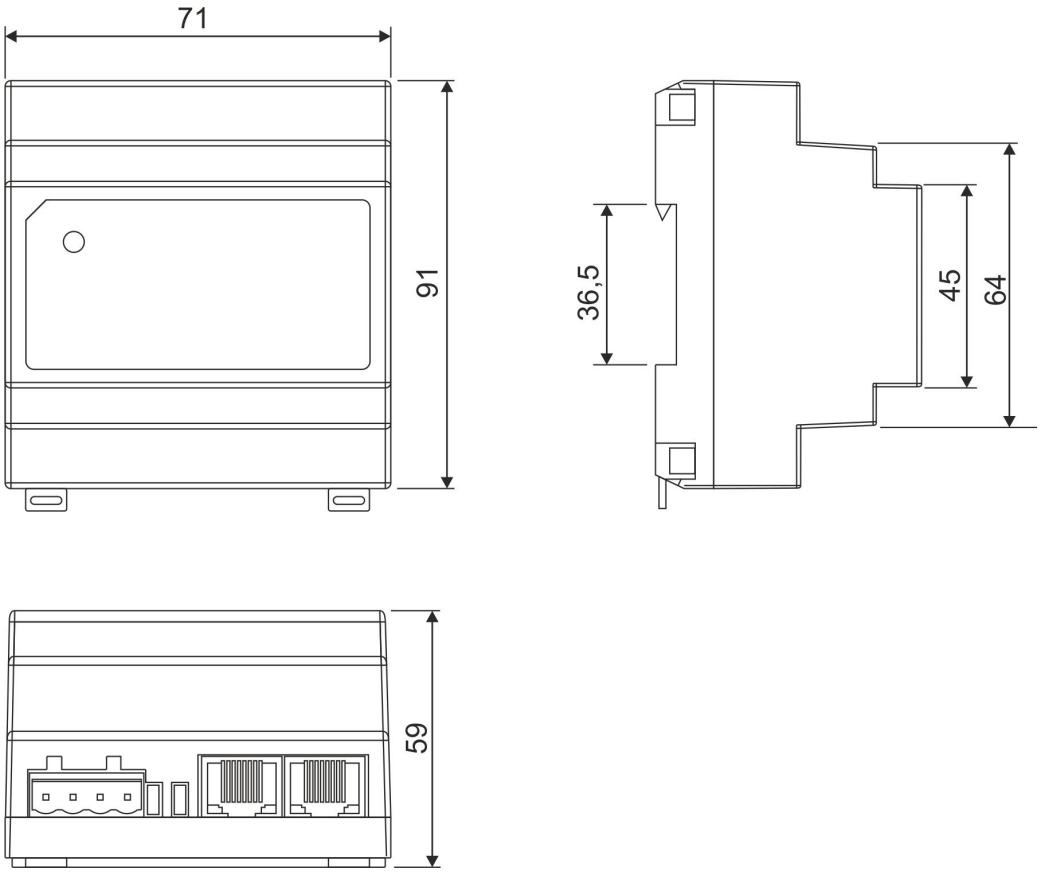
Blokowy schemat prowadzenia instalacji domofonowej w systemach CDNP, INSPIRO,Familio z wykorzystaniem rozdzielaczy aktywnych audio (CDNARu-DIN)

Block diagram of the installation for CDNP, INSPIRO, Familio door entry systems using active audio splitters (CDNARu-DIN)

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Dimensions



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