



CDNP7ACC (G2) Digital door entry system with code lock and proximity reader

The door entry system comes with a code lock with individually backlit buttons and proximity keyfob reader. CDN equipment is dedicated to multi-family residential buildings. For years, installers have appreciated their high quality, reliability and durable design. CDN outside units are highly configurable, thanks to which systems customised to individual investment project's needs can be created. Reliability, innovativeness and durability are ACO's characteristic features. Generation 2 - CDNP7ACC (G2) - includes: - universal Master and Slave design (Digital door entry can work both as Master or as Slave) - keypad with white backlighting - black display with white backlighting

Index	CDNP7ACC (G2) ST
Description	Digital door entry system with code lock and proximity reader
Material	Powder-coated aluminium alloy enclosure Flat enclosure front flush with installation frame Additional plastic back enclosure covering electronic components
Available language versions	PL-EN-DE-FR PL-EN-DE-SV EN-LT-IT-HU UA-EN-DE-PL
Available colours	Steel (ST)
Modules	Code lock - individual 4-digit opening code for each apartment ACC - Unique 125kHz proximity keyfob reader
Max. number of subscribers	255 apartments
Display	LCD (heated)
Mounting	Depending on the frame selected: - flush-mounted - surface-mounted
Dimensions (mm)	206 x 88 x 29.3
Installation type	Digital: 2 wires - system P or UTP cat. 5e/6 - system PV
Line length	Max. 1000 m
Power supply	15V DC / 200mA or 11,5V ± 0,5V AC
Stand-by power consumption	~ 1W
Outputs	2 x "ELOCK" screw connections: - connection of conventional (max. 1A) or reversible (max. 0.5A) door opener or CDN-PK relay module (max. 5A) 2 x screw connections - to connect the audio signal: "LINE+" and "LINE- (GND)" 2 x screw connections

- connecting the second relay output (OUTPUT): "N" and "NO" (max. 2A,30VDC)

Inputs

4 x screw connectors:

- power supply connection: fixed "+DC" and "GND" or variable "AC" and "AC"

1 x screw connector "INPUT":

- NO (NO) - short circuit connection - activated after a short circuit to the system GND. E.g. external open button

1 x screw connection:

- Connecting the audio signal from the preceding control panel (Master Line):

"ML+" (Slave only)

2 x "EXTMOD" socket for connecting optional modules

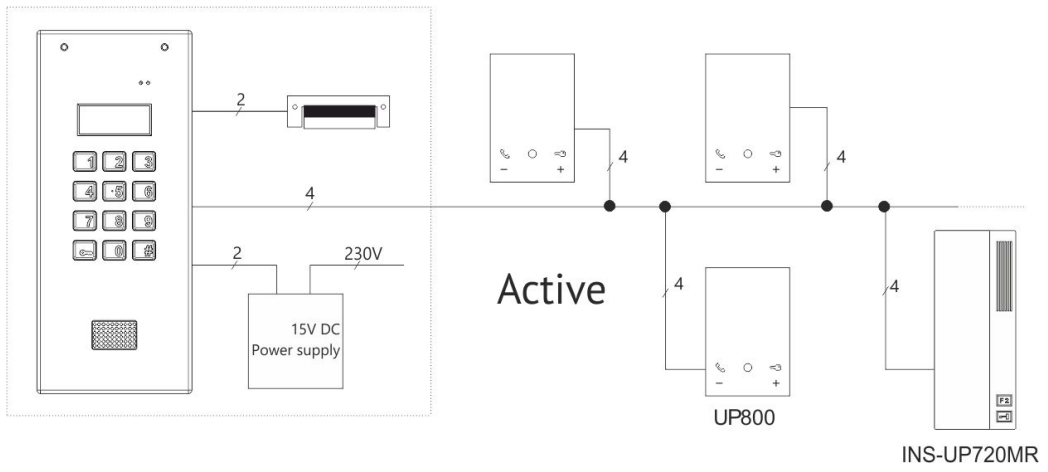
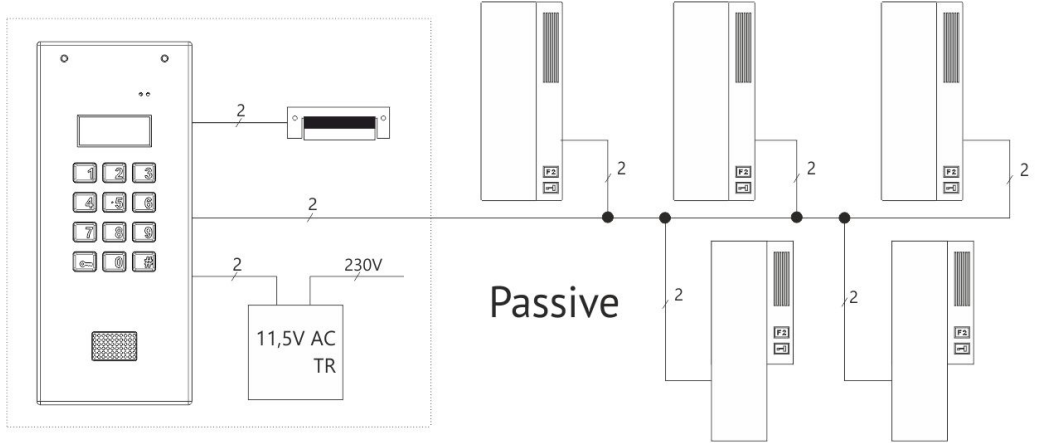
Features for disabled

- backlit keypad buttons, optionally with stamped Braille alphabet characters

- panel function sound or visual signalling

- automatic or remote (using a button) door opening without answering a call and possibility to connect an additional sound or light call signalling device (CDN-U) in an apartment

Schema



Dimensions

