



### CDN I/O

(Input-output module for CDN and INSPIRO systems)

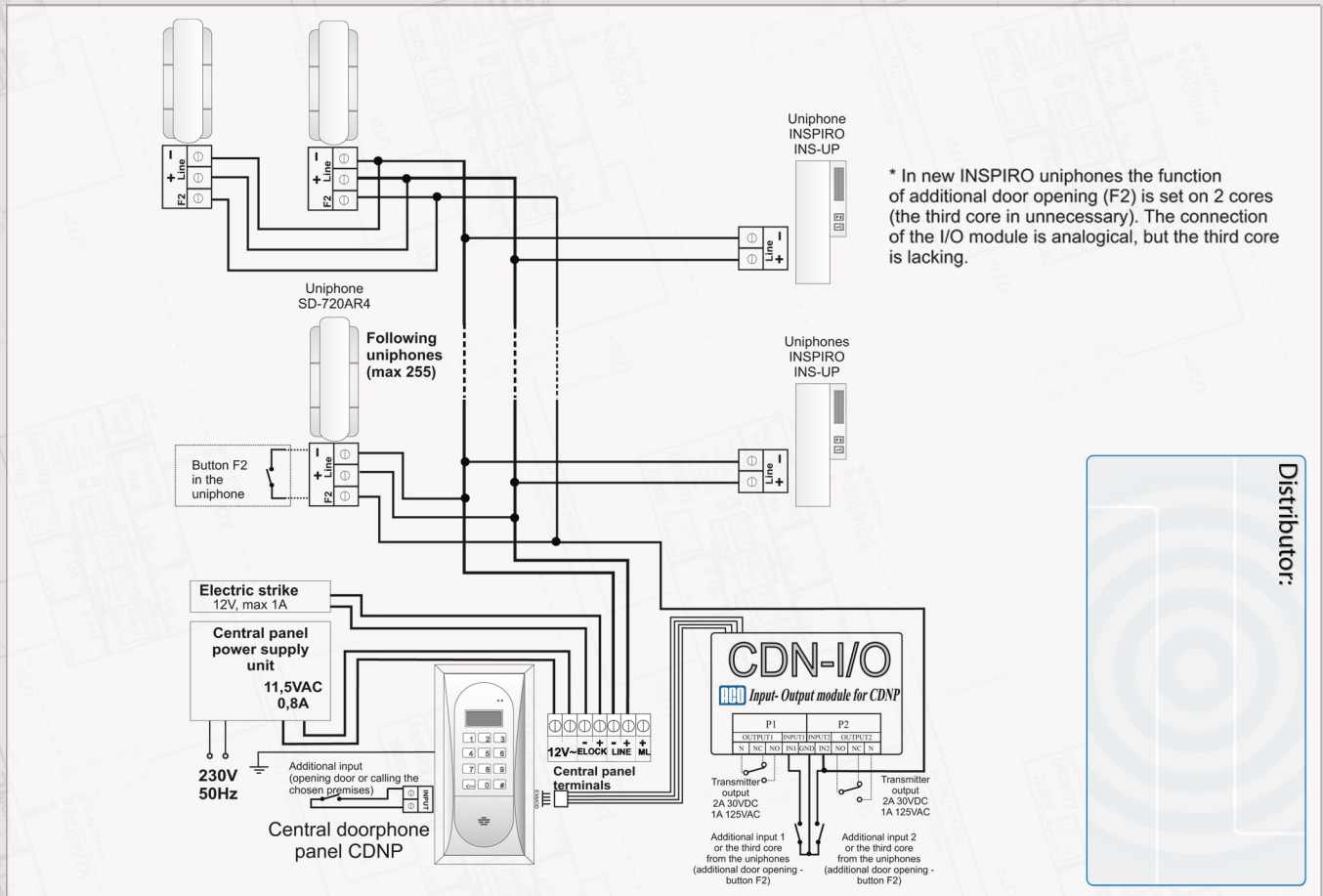
A module for the digital system, extending the functionality of a doorphone panel with additional output and input. It is equipped with 2 built-in ports: P1 and P2, each of them with 1 input and 1 output. Each port may be programmed individually and independently. The module enables, for instance, switching on the light and opening the electric doorstrike by a tenant with the second button, or automatically after pushing any button on the keyboard of the doorphone panel.

Table with exemplary configurations of the CDN I/O module

		Function "0"	Function "1"	Function "2"	Function "3"
INPUT settings	INPUT=0	If OUTPUT=0 then whole port is off	Short circuit of the INPUT's terminals	Switches on the electric strike of the doorphone panel (see: description)	Pushing the door opening button (P1 port) three times
	INPUT=7				
OUTPUT settings	OUTPUT=5c (1-255)c	Short circuit of INPUT Turing conversation switches on the output for 5 sec	Before every opening of the electric strike the output is switched on for 5 sec	The second button Or the additional door opening switches on the output for 5 sec	only INSPIRO P1 - after pushing the button of door opening Tyree times
					CDNP INSPIRO P2 - after pushing the keyboard's button

Only the INSPIRO panel enables opening the electric strike without the necessity to push the door opening button (at the uniphone, with the receiver hanged up) three times.

Exemplary connection scheme of the CDN I/O module



Distributor:

CDN I/O module

Table and an exemplary connection scheme

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