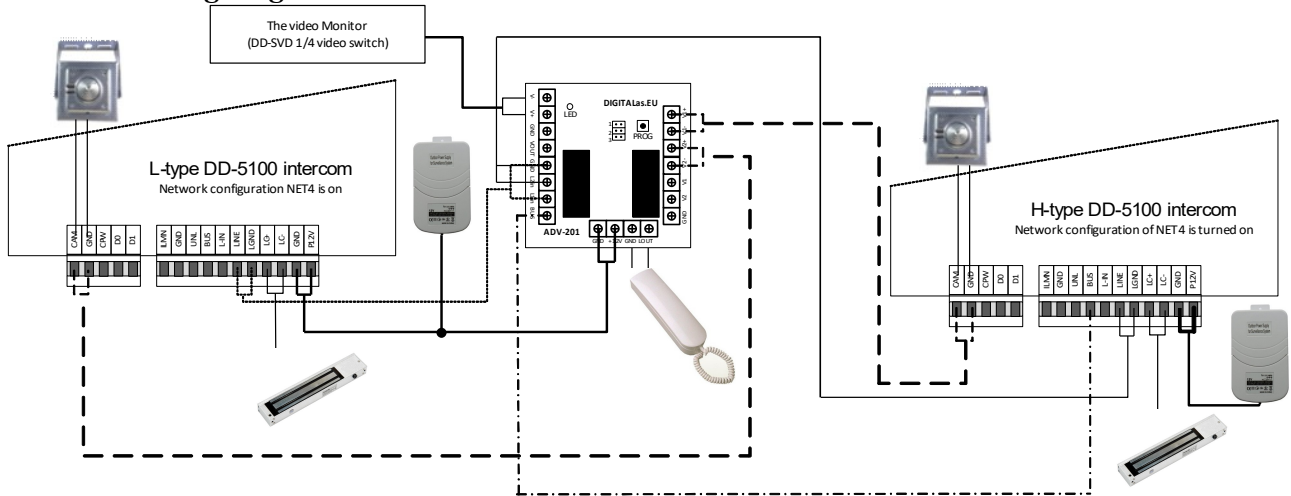# ADV-201 User Manual

ADV-201 wiring diagram:

Programming:

ID structure: ID = [*HTO*] (*H* – hundreds, *T* – tens, *O* – ones).

Entering programming mode:

Shortly push *PROG* button. After 1 sec. *LED* diode will turn off and ADV-201 will enter programming mode. If *PROG* button was pushed accidentally and no action is performed, settings of device will not be affected.

Entering ID number:

ID entering sequence: first we have to enter *H* (hundreds), then *T* (tens) and after that *O* (ones).
One push of *PROG* button is equal to 1, two pushes is equal to 2, and so on. If we want to enter ZERO we wait for 3 sec. and don't push button. After entering one number, e. g. *H* (hundreds), we wait 3 sec after that, number is saved to the memory, and *LED* will flash for one second. Then we can enter second number *T* (tens), and so on.

Example how to enter ID=25 (*H* =0, *T* =2, *O* =5) into ADV-101 memory :

	Process	*Reaction*	*Note*
1	Shortly press *PROG* button	After 1 sec *LED* turns OFF	Programming mode is active
2	Wait	After 3 sec *LED* flash for 1 sec	*H=0* is entered
3	Shortly press *PROG* button two times and wait	After 3 sec *LED* flash for 1 sec	*D=2* is entered
4	Shortly press *PROG* button five times and wait	After 3 sec *LED* flash twice and stays ON	*O=5* is entered ID is stored to the memory

NOTE. If incorrect ID was entered (ID>255 or ID=0) LED will flash fast for 5 times and incorrect ID will NOT be entered to the memory.